THOMSON CONSUMER ELECTRONICS

Service

NORDMENDE THOMSON TECHNOLOGY SABA TELEFUNKEN THOMSON

AUDIOVISION
AUDIOVISION
AUDIOVISUEL

VIDEORECORDER

Schaltungsergänzung/
Circuit Completion

Chassis R 2000 Hifi

Bestell-Nr. 102.373.30

ACHTUNG! Ersatzteilbestellungen
sind schneller und kostengünstiger über
Fax 0511/418-1260

SABA VR 6855 / TELEFUNKEN M 9070 G

Schaltbilder / Circuit diagrams

Videosignalverarbeitung , OSD / VPS , Scartanschluß / Signalumschaltung , Tonverarbeitung
Video signal processing , OSD / VPS , Scart connector / Signal switching , Audio processing

Mechanische Einstellungen entnehmen Sie bitte der Service Information für das Laufwerk TT03.
Mechanical adjustments please take from the serviche manual for Mecha-Deck TT03.

Elektrische Einstellungen entnehmen Sie bitte den folgenden Service Informationen:
Electrical adjustments please take from the following service informations:

SABA	**TELEFUNKEN**
VR 6866	M 960/M 9090 G
VR 6867	VR 6961 E/V
Bestell-Nr.	Bestell-Nr.
Part No.	Part No.
944 803	319 851 022

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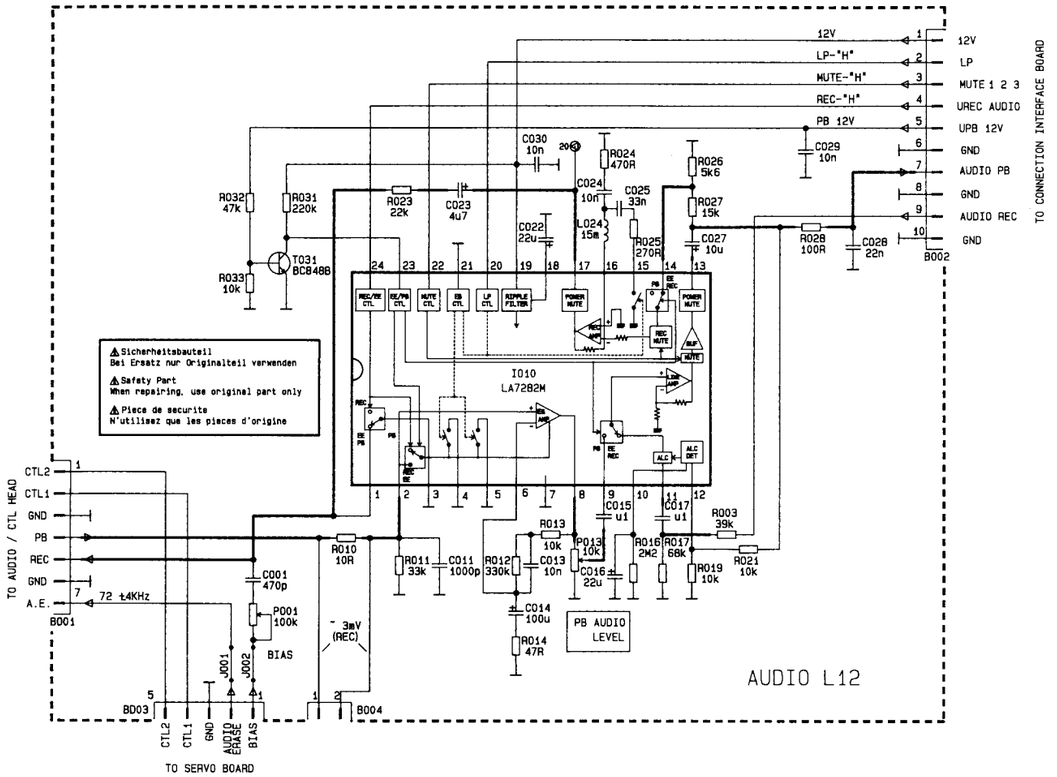
Nachdrucke, Vervielfältigung - auch auszugsweise - sind nur mit unserer vorherigen Zustimmung zulässig.
Änderungen vorbehalten.

These instructions are for service dealers only.
Subject to modification.

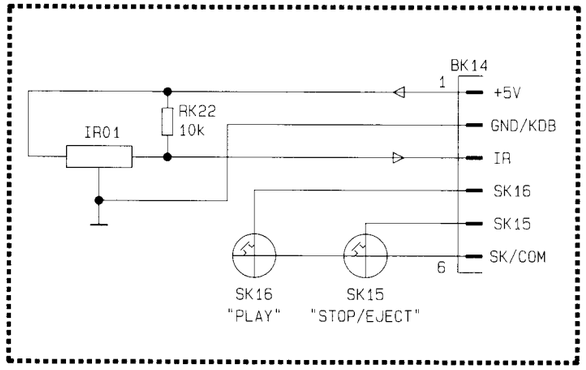
DOCU 94.02

Thomson Consumer Electronics GmbH & oHG - Service - Göttinger Chaussee 76 , 30453 Hannover (Germany)

Audio (ohne Dubbing)
Audio (without Dubbing)



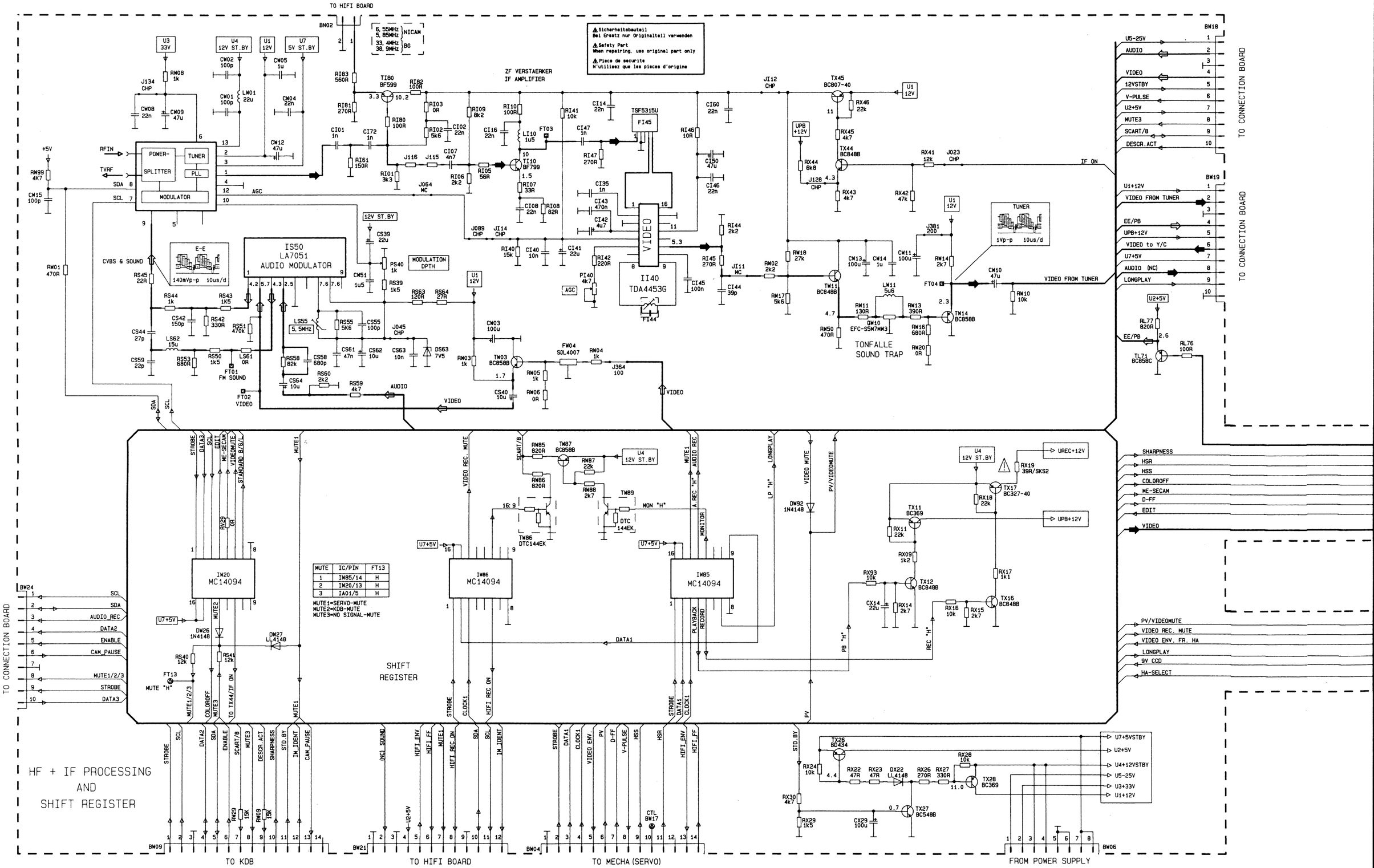
IR-Vorverstärker
IR-Preamplifier



Die folgenden Schaltbilder entnehmen Sie bitte ebenfalls den auf der Titelseite genannten Unterlagen.
The following circuit diagrams please take also from the documents mentioned on the front page.

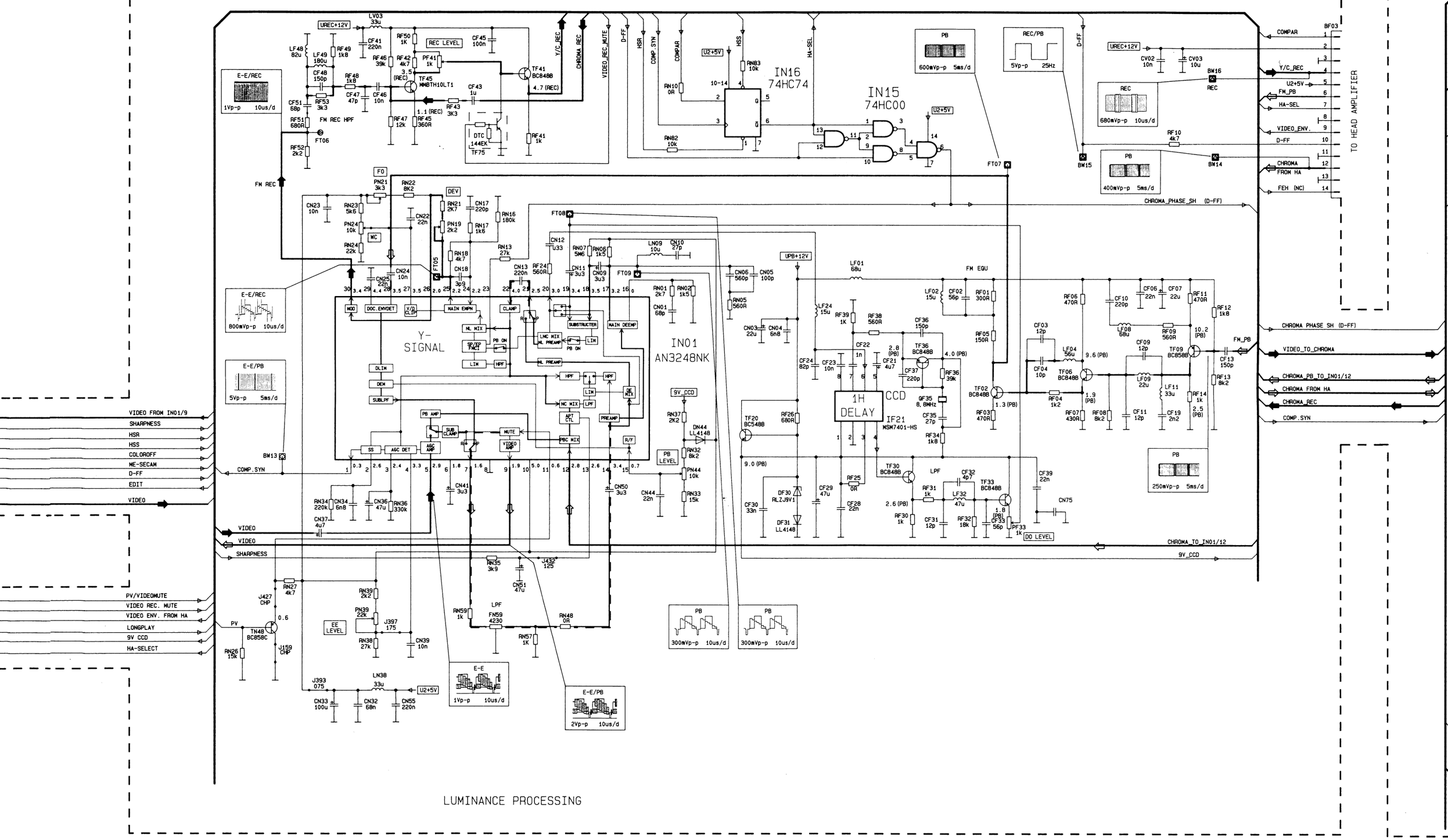
- Mechaniksteuerung/Servo
  Mechacon/Servo
- Kopfvorverstärker (4+2 Köpfe)
  Head amplifier (4+2 heads)
- Bedienteil
  Key / Display board
- Hifi/Audio board
- Netzteil P 1
  Power supply P 1
- Tuner/Modulator

Tuner/ZF und Schieberegister
Tuner/IF and shift register



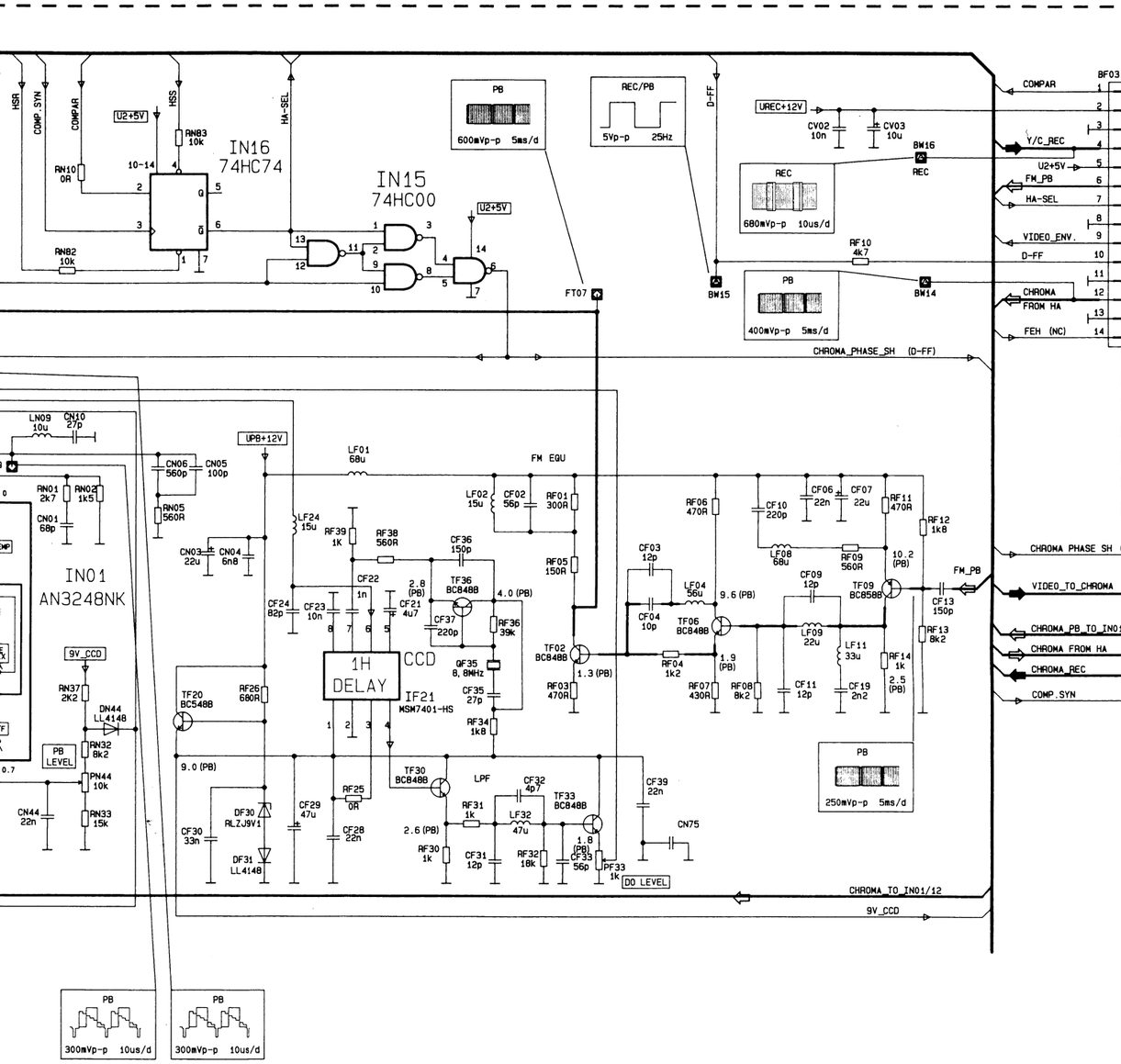
Video-Luminanz
Video-Luminance

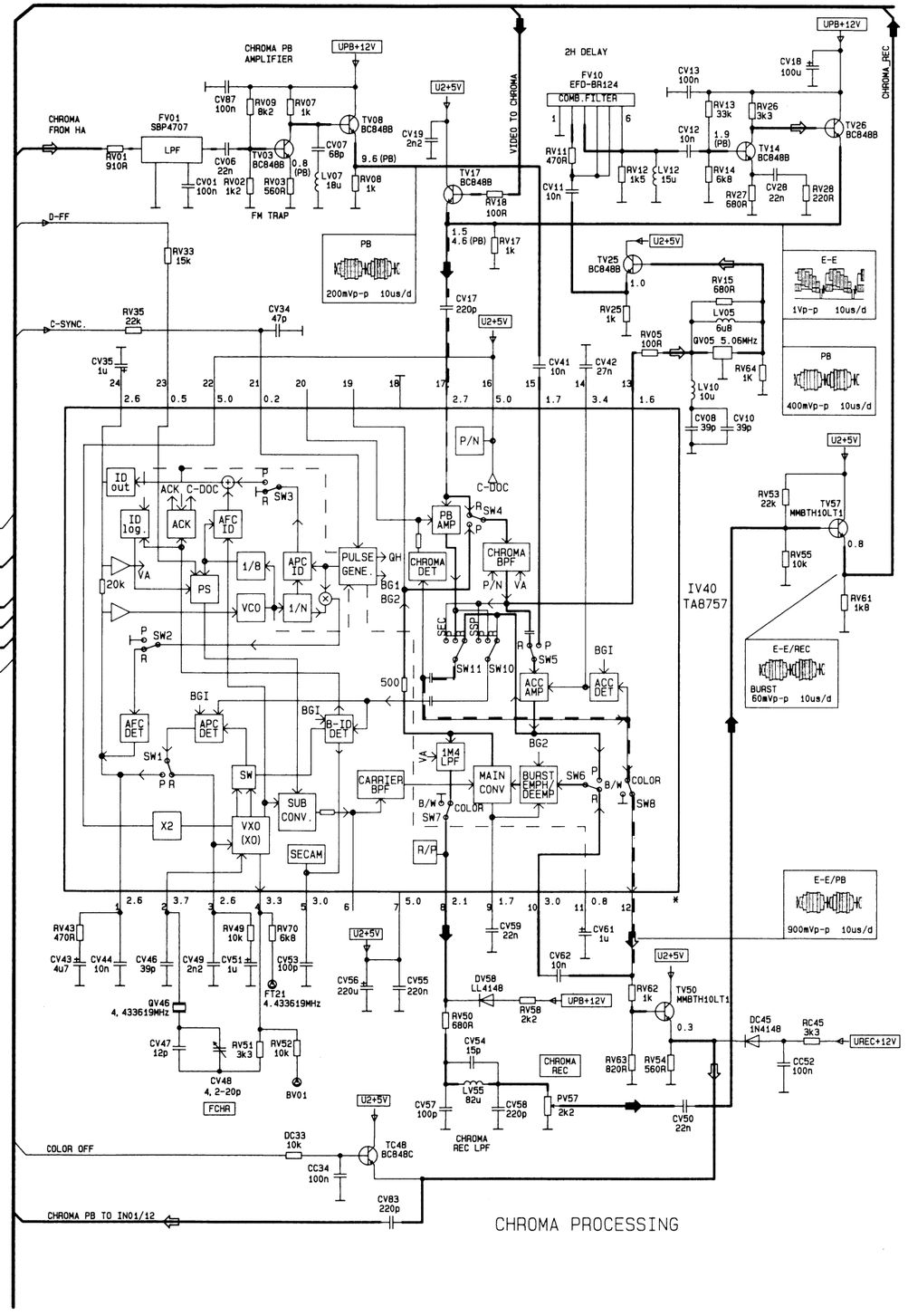
Video-Chroma
Video-Chromina



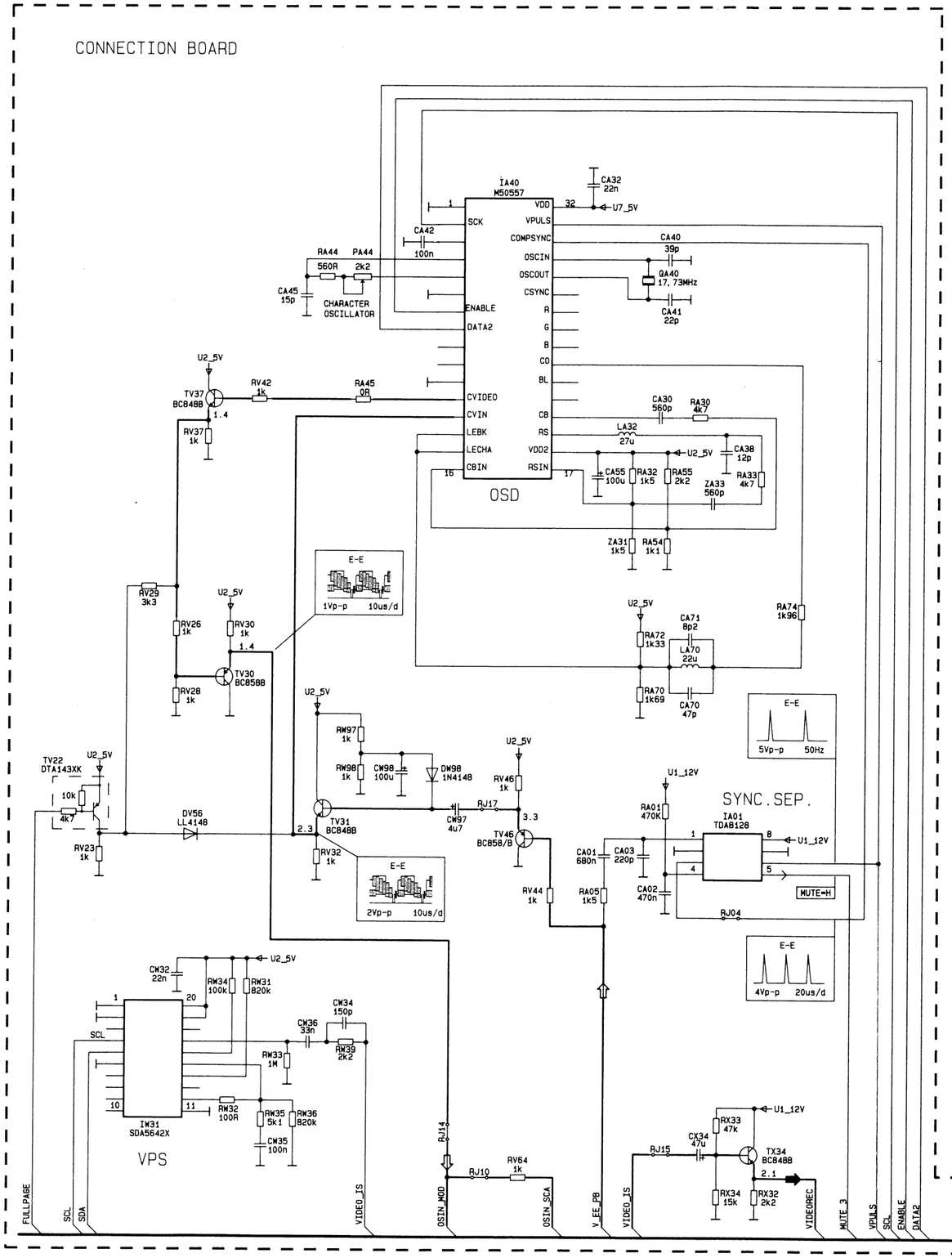
LUMINANCE PROCESSING

Video-Chroma
Video-Chrominance

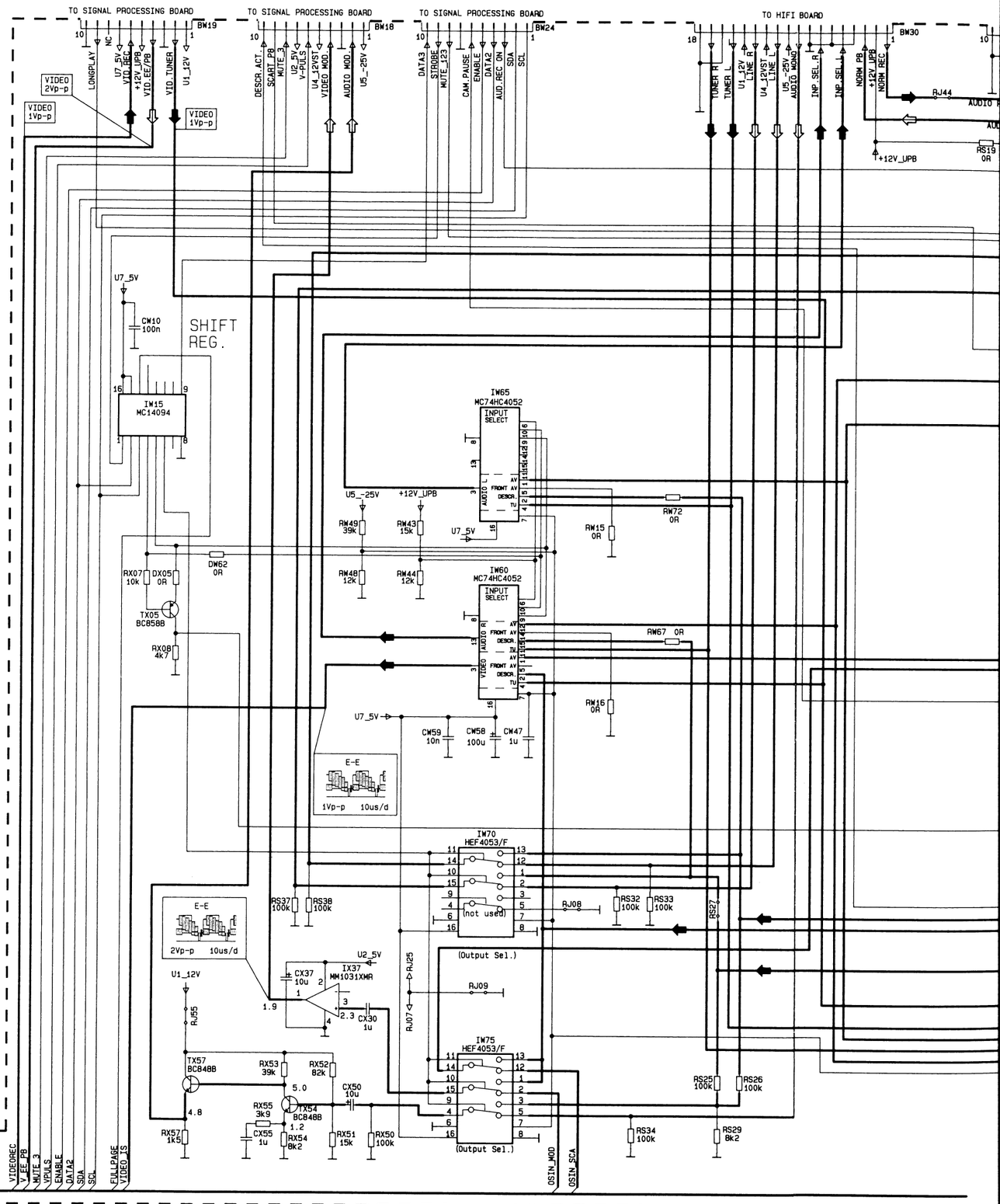




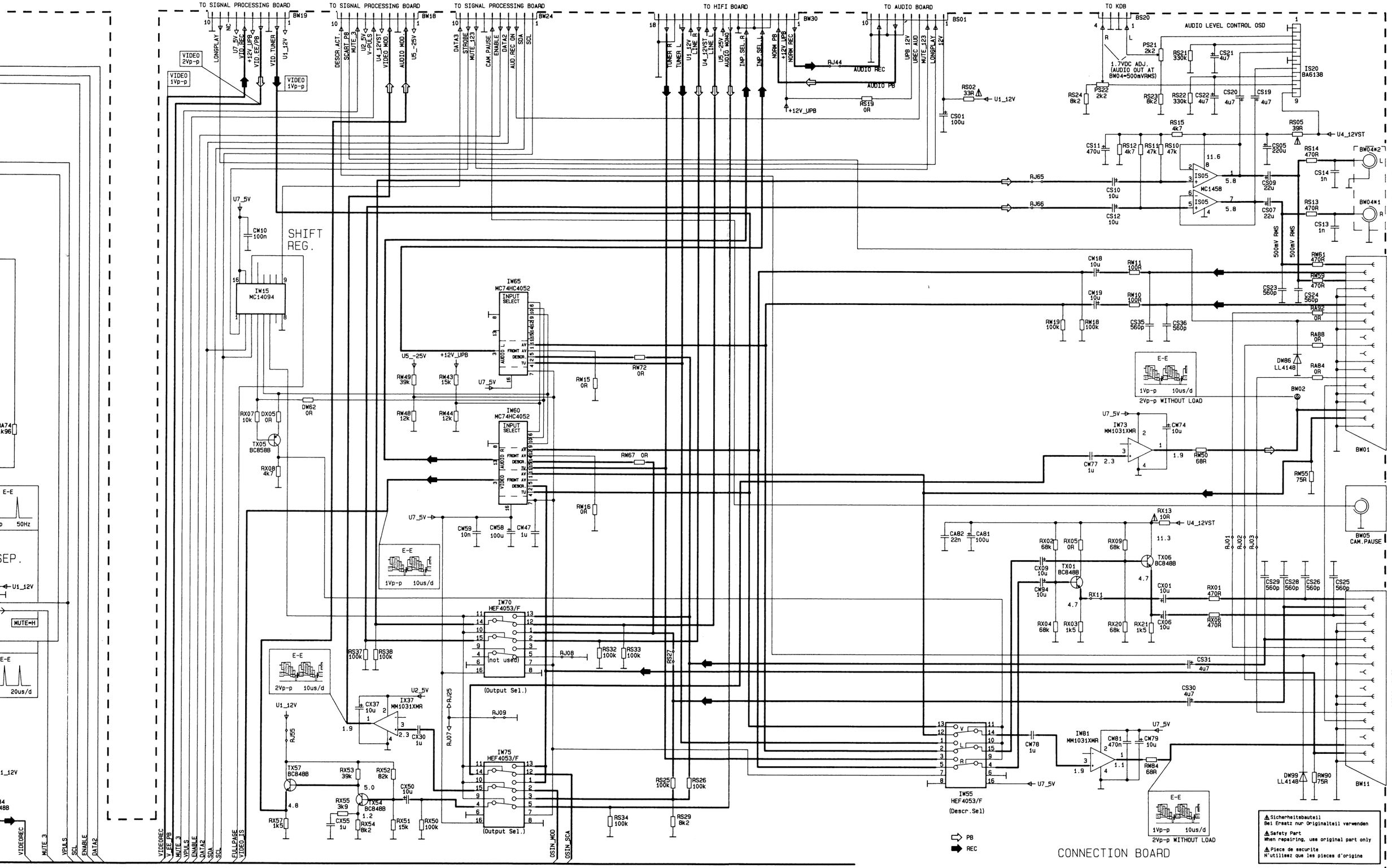
OSD (Monochrom) / VPS
OSD (Monochrome) / VPS



Scartanschluß / Signalumschaltung
Scart connector / Signal switching



Scartanschluß / Signalumschaltung
Scart connector / Signal switching



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Chassis R 2000 Hifi

ACHTUNG! Ersatzteilbestellungen
sind schneller und kostengünstiger über
Fax 0511/418-1260

SABA VR 6855 / TELEFUNKEN M 9070 G

Ersatzteile / Spare parts

Wichtig: Bei Ersatzteilbestellungen bitte **unbedingt** die **Bestellnummer** angeben!
N.B.: When demanding spare parts it is **absolutely necessary** to quote the **part number**.

Pos.	Art.-Nr. Part No. No. articolo	Bezeichnung	Description	Descrizione
		ALLGEMEINE TEILE:	**GENERAL PARTS:**	**PARTI GENERALI:**
		SERVICE-UNTERLAGEN:	**SERVICE INFORMATIONS:**	**INFORMAZIONI PER L´ASSISTENZA:**
IB	202.010.20	Bedienungsanleitung, VR 6855	Instruction booklet, VR 6855	Libretto d´istruzioni
IB	202.010.30	Bedienungsanleitung, M9070G	Instruction booklet, M9070G	Libretto d´istruzioni
SI	944.803	Service Info VR 6866 / VR 6867	Service Info, VR6866/VR6867	Informazione tecnica
SI	319.851.022	Service Info M 960/9090G/ VR 6961 E/V	Service Info, M 960/9090G/ VR6961 E/V	Informazione tecnica
SI Erg	102.373.30	Service Info, M9070G/VR6855, Ergänzung	Service Info, M9070G/VR6855, Completion	Info tecnica M9070G/VR6855
	102.174.20	Schaltungsbeschreibung, R2000 Hifi	Circuit description, R2000 Hifi	Informazione tecnica, R2000 Hifi
		ZUBEHÖR / BEIPACK:	**ACCESSORIES:**	**ACCESSORI:**
	238.275	Antennenkabel	Antenna cable	Cavo antenna
RC	201.886.10	Fernbedienung, R2104X, M 9070 G	Remote control unit	Telecomando infra, M9070G
RC	201.359.10	Fernbedienung TC638, R3403X, VR 6855	Remote control unit	Telecomando infra, VR 6855
	339.484.107 S	Netzanschlußleitung	Power cord	Cavo rete
		SONDERZUBEHÖR / SONSTIGE TEILE:	**MISCELLANEOUS:**	**VARI:**
	339.489.123	Anschlußleitung, CINCH	Connection lead, CINCH	Cavo di allacciamento, CINCH
	252.142	EURO-AV Kabel (SCART), 21 polig	EURO-AV cable (SCART)	Cavo EURO-AV (SCART)

Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
		ELEKTRISCHE TEILE:	**ELECTRICAL PARTS:**	**PARTI ELETTRICO:**
SPB		**SPB R2000L14, LTP., MAIN**	**SPB R2000L14, P.C.B., MAIN**	**SPB R2000L14, PIASTRA MAIN**
IF21	339.576.843	IC, MSM7401-RS	IC, MSM7401-RS	CI, MSM7401-RS
II40	309.368.533	IC, TDA4453-F	IC, TDA4453-F	CI, TDA4453-F
IN01	339.577.319	AN3248NK IC	IC, AN3248NK	CI, AN3248NK
IN15	339.577.362	74HC00 (SMD) IC	IC, 74HC00	CI, 74HC00
IN16	339.577.363	74HC74 IC (SMD)	IC, 74HC74	CI, 74HC74
IS50	339.577.320	LA7051 IC	IC, LA7051	CI, LA7051
IV40	339.577.321	TA8757AN IC	IC, TA8757/AN	CI, TA8757/AN
IW20	339.577.322	MC14094BD IC	MC14094/BD, IC	MC14094/BD, CI
IW85,86	339.577.322	MC14094BD IC	MC14094/BD, IC	MC14094/BD, CI
TC48	242.013	Transistor, BC848/C, SMD	Transistor, BC848/C	Transistore, BC848/C
TF02,06	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TF09	309.001.394	BC858B,SMD TRANS	BC858B SMD Transistor	BC858B SMD Transistore
TF20	309.001.293	BC548B Transistor	BC548B Transistor	BC548B Transistore
TF30,33,36	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TF41	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TF45	339.555.431	SOT-23 TRANS VHF/UHF	Transistor, SOT-23 VHF/UHF	Transistore, SOT-23 VHF/UHF
TF75	238.025	Transistor, RN1404, CHIP	Transistor, RN1404	Transistore, RN1404
TI10	339.555.431	SOT-23 TRANS VHF/UHF	Transistor, SOT-23 VHF/UHF	Transistore, SOT-23 VHF/UHF
TI80	238.270	Transistor, SOT-23 VHF MIXER, SMD	Transistor, SOT-23 VHF MIXER	Transistore, SOT-23 VHF MIXER
TL71	309.001.397	BC858C TRANS-CHIP	BC858C SMD Transistor	BC858C SMD Transistore
TN48	309.001.397	BC858C TRANS-CHIP	BC858C SMD Transistor	BC858C SMD Transistore
TV03,08	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV14,17	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV25,26	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TV50,57	339.555.431	SOT-23 TRANS VHF/UHF	Transistor, SOT-23 VHF/UHF	Transistore, SOT-23 VHF/UHF
TW03,14,87	309.001.394	BC858B,SMD TRANS	BC858B SMD Transistor	BC858B SMD Transistore
TW11	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TW86,89	238.025	Transistor, RN1404, CHIP	Transistor, RN1404	Transistore, RN1404
TX11,28	242.866	Transistor, 2SA1020-Y	2SA1020Y Transistor	2SA1020Y Transistore
TX12,16,44	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
TX17	309.001.312	BC327-40 TRANS	BC327-40 Transistor	BC327-40 Transistore
TX26	309.001.330	BD434 TRANS.	BD434 Transistor	BD434 Transistore
TX27	309.001.293	BC548B Transistor	BC548B Transistor	BC548B Transistore
TX45	339.555.412	BC807-40 TRANSISTOR	Transistor, BC807-40	Transistore, BC807-40
DC45	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DF30	490.008.0383	Diode, RLZJ9,1/B (SMD) ZENER	Diode, RLZJ9,1/B ZENER	Diodo, RLZJ9,1/B ZENER
DF31	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
DN44	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
DS63	339.527.312	ZMM7,5 Z-DIODE (SMD)	Diode, ZMM7,5 ZENER	Diodo, ZMM7,5 ZENER
DV58	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
DW26	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DW27,92	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
DX22	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
QF35	309.335.703	Quarz, 8,867238MHz	Crystal, 8,867238MHz	Quarzo, 8,867238MHz
QV05	339.344.231	5,06MHZ QUARZ	Ceramic filter, 5,06MHz	Filtro ceramico, 5,06MHz
QV46	339.344.510	4MHZ433619 QUARZ	4,433619MHz Crystal	4,433619MHz Quarzo
QW10	309.160.851	TPW04B Keramikfilter 5,74Mhz	TPW04B Ceramic filter	TPW04B Filtro ceramico

Änderungen vorbehalten

Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
TP92	339.555.418	BC817-40 TRANS (SMD)	Transistor, BC817-40	Transistore, BC817-40
TP93	309.001.397	BC858C TRANS-CHIP	BC858C SMD Transistor	BC858C SMD Transistore
DP01-04	309.327.074	Diode, 1N4007	Diode, 1N4007	Diodo, 1N4007
DP08	309.325.191	BA159 DIODE	BA159 Diode	BA159 Diode
DP11	339.527.021	MUR115/BYW100-150 Diode	MUR115/BYW100-150 Diode	MUR115/BYW100-150 Diodo
DP13	309.325.136	BZX55C4V7 ZENER Diode	BZX55C4V7 ZENER Diode	BZX55C4V7 ZENER Diodo
DP14,17-19	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
DP15	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DP16	238.011	Diode, BZX55C3V9 ZENER	Diode, BZX55C3V9 ZENER	Diodo, BZX55C3V9 ZENER
DP21-23	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
DP31,33,35	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
DP41,42	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DP51	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DP53,54	339.527.021	MUR115/BYW100-150 Diode	MUR115/BYW100-150 Diode	MUR115/BYW100-150 Diodo
DP56	309.325.056	BA157 Diode SSW	BA157 Diode	BA157 Diodo
DP61	238.019	Diode, MUR415	Diode, MUR415	Diodo, MUR415
DP71,74,75	309.325.927	1N4148 Diode	1N4148 Diode	1N4148 Diodo
DP76,77	339.525.013	1N4001 Diode	1N4001 Diode	1N4001 Diodo
DP81,82	309.325.166	Diode, 1N5822	Diode, 1N5822	Diodo, 1N5822
DP86	242.810	Diode, BZX55B24 ZENER	Diode, BZX55B24 ZENER	Diodo, BZX55B24 ZENER
DP91,92	339.527.339	MBR360 DIODE	Diode, MBR360	Diodo, MBR360
DP93	339.527.177	LL4148 SMD Diode	LL4148 SMD Diode	LL4148 SMD Diodo
DP94	249.396	Diode, ZPD10V, 2% ZENER	ZPD10 2% ZENER Diode	ZPD10 2% ZENER Diodo
DP97,98	339.527.331	LL4448 DIODE	Diode, LL4448	Diodo, LL4448
LP01	339.369.275 S	NETZFILTER	Mains-Filter	Bobina di arresto
LP02	339.369.276 S	NETZFILTER	Mains-Filter	Bobina di arresto
LP12	490.008.0353	Drossel, 4,7µH, 20%	Choke coil, 4,7µH	Bobina di arresto, 4,7µH
LP40	339.314.315 S	TRAFO	Switched mode power transformer	Trasformatore elettronico
LP51,52,71	339.349.761	Drossel, 330µH, 10%	Choke coil, 330µH	Bobina di arresto, 330µH
LP81,91	490.008.0354	Drossel, 6,8µH, 20%	Choke, 6,8µH	Bobina di arresto, 6,8µH
RP08	339.537.305	220R SICHWID 5W	Wire resistor, 220Ω	Resistenza bobina, 220Ω
RP12	309.541.643	Metalloxydwiderstand, 47kΩ, 2W, 5%	Metal oxide resistor, 47kΩ, 2W	Resistenza metallico, 47kΩ, 2W
RP15	339.537.306	100R SICHWID 2W	Metal oxide resistor, 100Ω, 2W	Resistenza metallico, 100Ω, 2W
RP18	490.008.0358	Metallfilmwiderstand, 150kΩ, 0,4W, 2%	Metal film resistor, 150kΩ	Resistenza a filo, 150kΩ
RP27	339.537.954 S	Sicherheitswiderstand, 2,2Ω, 0,3W, 5%	Fusible resistor, 2,2Ω, 0,3W	Resistenza fusibile, 2,2Ω, 0,3W
RP34	339.537.253	1R5 DRAWID	Wire resistor, 1,5Ω, 4W, 5%	Resistenza bobina, 1,5Ω, 4W
RP36	339.537.716 S	10R 0,3W 5% Sicherheitswiderstand	10R 0,3W 5% Fusible resistor	10R 0,3W 5% Resistenza fusibile
RP38	276.365 S	Sicherheitswiderstand, 33Ω, 5%, 0,3W	33R 0,3W 5% Fusible resistor	33R 0,3W 5% Resistenza fusibile
RP41	309.580.972 S	0R22 0,4W 10% Sicherheitswiderstand	0R22 0,4W 10% Fusible resistor	0R22 0,4W 10% Resistenza fusibile
RP51	339.538.123 S	SICHERHEITSWIDERSTAND, 5,6OH, 0,3W	5R6 0,3W 5% Fusible resistor	5R6 0,3W 5% Resistenza fusibile
RP54	339.537.302	68R SICHWID 3W	Wire resistor, 680Ω	Resistenza bobina, 680Ω
RP56	242.019 S	Sicherheitswiderstand, 0,1Ω, 0,4W, 10%	0R1 0,4W 10% Fusible resistor	0R1 0,4W 10% Resistenza fusibile
RP71	339.537.733 S	Sicherheitswiderstand, 39Ω, 0,3W, 5%	Fusible resistor, 39Ω, 0,3W, 5%	Resistenza fusibile, 39Ω, 0,3W, 5%
RP86	309.535.641 S	27R SIWID 0,3W	27R 0,3W 5% Fusible resistor	27R 0,3W 5% Resistenza fusibile
RP87	490.008.0355	Metallfilmwiderstand, 4,64kΩ, 0,4W, 1%	Metal film resistor, 4,64kΩ	Resistenza a filo, 4,64kΩ
RP89	339.537.255 S	392R SICHWID	Metal film resistor, 392Ω, 0,4W	Resistenza a filo, 392Ω, 0,4W
RP91	339.537.731 S	1R5 SICH.WID.	1R5 0,3W 5% Fusible resistor	1R5 0,3W 5% Resistenza fusibile
RP92	246.808 S	Sicherheitswiderstand, 470Ω, 0,3W, 5%	470R 0,3W 5% Fusible resistor	470R 0,3W 5% Resistenza fusibile
PP91	309.500.076	1KR Potentiometer	1KR Potentiometer	1KR Potenziometro
CP01	339.590.243 S	0U1F MPKO 275VA	0U1F 275V 20% MPoly cap	0U1F 275V 20% C PM
CP06	339.590.291	47UF ELKO 385V	E Cap, 47µF, 385V	Condens. elettrol., 47µF, 385V
CP08	238.018 S	Keramik-Kondensator, 330pF, 3kV, 10%	C cap, 330pF, 3kV	Condens. ceramico, 330pF, 3kV

Änderungen vorbehalten

Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
FI44	339.369.272	FILTER 38,9 MHZ	Filter, 38,9MHz	Filtro, 38,9MHz
FI45	490.008.0387	Oberflächenwellenfilter, TSF5315U	Surface acoustic wave filter	Filtro a onde superficiali
FN59	339.369.707	LC-Filter, 3MHz	LC filter, 3MHz	Filtro LC, 3MHz
FV01	339.369.279	LC-MODUL, SBP10263443D-470	LC Module, SBP10263443D-470	Modulo LC, SBP10263443D-470
FV10	339.369.024	LC-Modul MS-31PC-29K EFD-BR124A13N	LC Module, EFD-BR124A13N	Modulo LC, EFD-BR124A13N
FW04	339.369.705	LC-Filter, 5MHz	LC filter, 5MHz	Filtro LC, 5MHz
LF01	339.349.056	Spule, 68µH	Coil, 68µH	Bobina, 68µH
LF02	490.008.0384	Drossel, 15µH, 5% (SMD)	Choke, 15µH	Bobina di arresto, 15µH
LF04	339.349.719	HF-Drossel, 56µH	RF choke coil, 56µH	Bobina di arresto, 56µH
LF08	490.008.0385	Drossel, 68µH, 5% (SMD)	Choke, 68µH	Bobina di arresto, 68µH
LF09	339.349.057	22UH Spule	22UH Coil	22UH Bobina
LF11	339.349.066	Spule, 33µH	Coil, 33µH	Bobina, 33µH
LF24	339.349.055	Spule, 15µH	Coil, 15µH	Bobina, 15µH
LF32	339.349.834	47UH Drossel	47UH Choke coil	47UH Bobina di arresto
LF48	339.349.059	Spule, 82µH	Coil, 82µH	Bobina, 82µH
LF49	339.349.060	Spule, 180µH	Coil, 180µH	Bobina, 180µH
LI10	339.349.554	HF-DROSSEL 1,5UH	Choke, 1,5µH	Bobina di arresto, 1,5µH
LN09	238.045	10UH 5% Drossel	10UH 5% Choke coil	10UH 5% Bobina di arresto
LN38	339.349.905	HF-Drossel, 33µH	RF choke coil, 33µH	Bobina di arresto, 33µH
LS55	309.249.334	8UH 5M5HZ 7X7 Filter	8UH 5M5HZ 7X7 Filter	8UH 5M5HZ 7X7 Filtro
LS62	490.008.0384	Drossel, 15µH, 5% (SMD)	Choke, 15µH	Bobina di arresto, 15µH
LV03	339.349.562	33UH HF-DROSSEL	RF choke coil, 33µH	Bobina di arresto, 33µH
LV05	309.249.413	6U8 5% DROSSEL	6U8H 5% Coil	6U8H 5% Bobina
LV07	339.349.064	Spule, 18µH	Coil, 18µH	Bobina, 18µH
LV10	309.249.405	10UH,10% DROSSEL	10UH 10% Choke coil	10UH 10% Bobina di arresto
LV12	339.349.055	Spule, 15µH	Coil, 15µH	Bobina, 15µH
LV55	339.349.059	Spule, 82µH	Coil, 82µH	Bobina, 82µH
LW01	490.008.0386	Drossel, 22µH, 5%	Choke, 22µH	Bobina di arresto, 22µH
LW11	246.748	Drossel, 5,6µH	Choke, 5,6µH	Bobina di arresto, 5,6µH
PF33,41	339.509.528	Potentiometer, 1kΩ	Potentiometer, 1kΩ	Potenziometro, 1kΩ
PI40	339.509.703	Potentiometer, 4,7kΩ, 0,1W, 30%	Potentiometer, 4,7kΩ	Potenziometro, 4,7kΩ
PN19	309.509.168	2K2 DREHWID	Potentiometer, 2,2kΩ	Potenziometro, 2,2kΩ
PN21	252.074	Potentiometer, 6,8kΩ	Potentiometer, 6,8kΩ	Potenziometro, 6,8kΩ
PN24,44	339.501.008	Potentiometer, 10kΩ, 0,033W, V	Potentiometer, 10kΩ, 0,033W, V	Potenziometro, 10kΩ, 0,033W, V
PN39	339.509.716	Potentiometer, 22kΩ, 30%	Potentiometer, 22kΩ	Potenziometro, 22kΩ
PS40	339.509.528	Potentiometer, 1kΩ	Potentiometer, 1kΩ	Potenziometro, 1kΩ
PV57	309.509.168	2K2 DREHWID	Potentiometer, 2,2kΩ	Potenziometro, 2,2kΩ
RX19	339.537.733 S	Sicherheitswiderstand, 39Ω, 0,3W, 5%	Fusible resistor, 39Ω, 0,3W, 5%	Resistenza fusibile, 39Ω, 0,3W, 5%
CV48	339.590.256	Trimmer, 4,2-20pF	Trimmer, 4,2-20pF	Condensatore regol. 4,2-20pF
MFT	339.334.397	TUNER MFT1000 00	TUNER, MFT1000 00	SINTONIZZATORE, MFT1000 00
SMPS		**LTP., NETZTEIL (SMPSR2000P1):**	**P.C.B., POWER:**	**PIASTRA DI RETE:**
IP01	339.576.902	IC, DL70018/T UC3842/AT	IC, DL70018/T	CI, DL70018/T
TP21,22	242.013	Transistor, BC848/C, SMD	Transistor, BC848/C	Transistore, BC848/C
TP34	490.008.0365	TRANSISTOR TEO2537F	T-PREF TEO2537F	
TP35,83,91	242.866	Transistor, 2SA1020-Y	2SA1020Y Transistor	2SA1020Y Transistore
TP81	309.001.330	BD434 TRANS.	BD434 Transistor	BD434 Transistore
TP82	309.001.397	BC858C TRANS-CHIP	BC858C SMD Transistor	BC858C SMD Transistore
TP87	242.013	Transistor, BC848/C, SMD	Transistor, BC848/C	Transistore, BC848/C

Änderungen vorbehalten

Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
CP52	309.440.663 S	2200PF 400V AC KERKO	C cap, 2,2nF, 400V	Condens. ceramico, 2,2nF, 400V
CP54	339.580.133	0,022UF 250V Elko	Capacitor, 0,022µF, 250V	Condensatore, 0,022µF, 250V
CP56	238.290	Keramik-Kondensator, 470pF, 400V, 10%	C cap, 470pF, 400V	Condens. ceramico, 470pF, 400V
CP61	242.087	Elko, 820µF, 25V	E Cap, 820µF, 25V	Condens. elettrol., 820µF, 25V
CP62	238.266	Keramik-Kondensator, 330pF, 400V, 20%	330PF 400V 20% C cap	330PF 400V 20% C ceramico
CP81,92	339.580.135	1200U ELKO 16V	E Cap, 1200µF, 16V	Condens. elettrol., 1200µF, 16V
CP82,93	207TX1317	Elko, 1000µF, 16V	E cap, 1000µF, 16V	Condens. elettrolit., 1000µF, 16V
FP01	339.570.320 S	1AT Sicherung	Glass fuse, 1AT, 250V	Fusibile vetro, 1AT, 250V
BP01	339.540.251 S	NETZANSCHLUSSBUCHSE	AC-socket	Boccolo rete
KDB		**LTP., TIMER/DISPLAY (KDB R2000 M3):**	**P.C.B., TIMER/DISPLAY:**	**PIASTRA TIMER/DISPLAY:**
GK01	339.374.210	Fluoreszenzanzeige/Display 13-BT-130GK	Fluorescent display panel	Indicatore/display
IK01	101.291.20	M38177-MC051/FP(S2.02), IC	M38177-MC051/FP, IC	M38177-MC051/FP, CI
IK03	238.269	IC, ST24C08, MEMORY	IC, ST24C08	CI, ST24C08
TK01	309.001.397	BC858C TRANS-CHIP	BC858C SMD Transistor	BC858C SMD Transistore
TK02,03	339.555.241	BC848B SMD Transistor	BC848B SMD Transistor	BC848B SMD Transistore
DK02	339.527.316	ZMM3,3 Z-DIODE (SMD)	Diode, ZMM3,3 ZENER	Diodo, ZMM3,3 ZENER
QK01	490.007.9840	Quarz, 32,768kHz	Crystal, 32,768kHz	Quarzo, 32,768kHz
QK02	309.335.710	CSA4.00MG Keramik-Schwinger	CSA4.00MG Resonator	CSA4.00MG Risonatore
RX01	339.537.988	Widerstandsnetzwerk, 9x47kΩ, 125mW	Resistor network 9x47kΩ, 125mW	Reticolo a resistenza, 9x47kΩ
CK03	252.641	Trimmer, 5,5-30pF	Trimmer, 5,5-30pF	Condensatore regol., 5,5-30pF
CK05	339.580.300 S	0,1F ELKO 5,5V	E Cap, 0,1F, 5,5V	Condens. elettrolit., 0,1F, 5,5V
FK01	339.570.329 S	Sicherung, 315mA (Topfsicherung)	Fuse, 315mA	Fusibile, 315mA
SK01-03	309.099.38	Taktschalter	Tact switch	Interruttore
SK05-07,09	309.099.38	Taktschalter	Tact switch	Interruttore
SK11-13	309.099.38	Taktschalter	Tact switch	Interruttore
SK15,16	309.099.38	Taktschalter	Tact switch	Interruttore
FCB		**FCB R2000M2, LTP., FRONTANSCHLUSS**	**FCB R2000M2, P.C.B., FRONT C.**	**FCB R2000M2, P. FRONT CON.**
IR01	201.282.20	TFMO4033N, IC Infrarot Empfänger	TFMO4033N, IC Infrared receiver	TFMO4033N, CI Ricevit. infrar.
SK04,08	309.099.38	Taktschalter	Tact switch	Interruttore
KDB		**KDB R2000 N12 LTP DISPLAY**	**P.C.B., DISPLAY ASSY:**	**PIASTRA DISPLAY CPL.:**
GK01	490.007.9839	13BT-129GK, Fluoreszenzanzeige/Display	13BT-129GK, Display panel	13BT-129GK, Display
IK01	101.291.20	M38177-MC051/FP(S2.02), IC	M38177-MC051/FP, IC	M38177-MC051/FP, CI
IK03	238.269	IC, ST24C08, MEMORY	IC, ST24C08	CI, ST24C08
IR01	490.007.9734	IC TFMO4033	IC, TFMO4033 (Infrared receiver)	CI, TFMO4033 (Ricevit. infrar.)
TK01	490.007.9740	TRANSISTOR BC858C	BC858C SMD Transistor	BC858C SMD Transistore
TK02,03	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
DK02	490.007.9738	DIODE ZMM3,3	Diode, ZMM3,3 ZENER	Diodo, ZMM3,3 ZENER
QK01	490.007.9840	Quarz, 32,768kHz	Crystal, 32,768kHz	Quarzo, 32,768kHz
QK02	361.554.8000	QUARZ	CSA4.00MG Resonator	CSA4.00MG Risonatore
RX01	490.007.9735	WIDERSTANDSBLOCK 47K	Resistor network 9x47kΩ, 125mW	Reticolo a resistenza, 9x47kΩ

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Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
CK03	490.008.0330	TRIMMER 5,5-30PF	Trimmer, 5,5-30pF	Condensatore regol., 5,5-30pF
CK05	490.008.0376 S	Elko, 0,1F, 5,5V, +80-20%	E Cap, 0,1F, 5,5V	Condens. elettrolit., 0,1F, 5,5V
FK01	490.007.3860 S	SICHERUNG 0,315AT	Fuse, 315mA	Fusibile, 315mA
SK01-09	490.007.9736	SCHALTER	Tact switch	Interruttore
SK11-13	490.007.9736	SCHALTER	Tact switch	Interruttore
SK15,16	490.007.9736	SCHALTER	Tact switch	Interruttore
SVB		**SVB R2000L10, SERVOPLATTE, KPL.**	**SVB R2000L10, P.C.B., SERVO BD.**	**SVB R2000L10, P. ASSERVIMENTO**
IT01	202.033.50	ST90406 S2.41, IC	ST90406 S2.41, IC	ST90406 S2.41, CI
IT25	490.007.9746	IC U2559B-FP	IC, U2559B-FP	CI, U2559B-FP
IT40	490.007.9747	IC U2565B-FP	IC, U2565B-FP	CI, U2565B-FP
IT50	490.007.9748	IC 74HC14	IC, 74HC14	CI, 74HC14
IT60	490.007.9749	IC L2726	IC, L2726	CI, L2726
TL01	352.114.0000	TRANSISTOR BC337-40	BC337-40 Transistor	BC337-40 Transistore
TT12,25	249.063	Transistor, BC847B, SMD	BC847B SMD Transistor	BC847B SMD Transistore
TT14,15	490.007.9744	FOTO DIODE PT493F	Transistor, NM5 PT493F PHOTO	Transistore, NM5 PT493F PHOTO
TT26	490.007.9750	TRANSISTOR PZT2222A	Transistor, PZT2222A	Transistore, PZT2222A
TT30	249.063	Transistor, BC847B, SMD	BC847B SMD Transistor	BC847B SMD Transistore
TT40,60	352.875.5000	BC857B SMD Transistor	BC857B SMD Transistor	BC857B SMD Transistore
TT41	490.007.9751	TRANSISTOR BCX19	Transistor, BCX19	Transistore, BCX19
TT70,79,80	249.063	Transistor, BC847B, SMD	BC847B SMD Transistor	BC847B SMD Transistore
TT81,82,95	352.875.5000	BC857B SMD Transistor	BC857B SMD Transistor	BC857B SMD Transistore
GT18	490.007.9741	DIODE INFRAROT	Diode INFRA	Diodo INFRA
GT19,23	490.007.9742	FOTOKOPPLER TCST5123	Photo couplers, TCST5123	Coupleur optique, TCST5123
GT22,26	490.007.9743	FOTOKOPPLER TCST5133	Photo couplers, TCST5133	Coupleur optique, TCST5133
DT30-32	351.264.9000	DIODE LL4148	LL4148 SMD Diode	LL4148 SMD Diodo
DT51,52,54	351.264.9000	DIODE LL4148	LL4148 SMD Diode	LL4148 SMD Diodo
DT56,71	351.264.9000	DIODE LL4148	LL4148 SMD Diode	LL4148 SMD Diodo
LL01	490.008.0345	SPULE HF OSZILLATOR	Bias oscillator coil	Bobina oscillatore, Bias
LT01	490.007.9777	SPULE 3,3UH	Coil, 3,3µH	Bobina, 3,3µH
QT66	490.008.0501	QUARZ	Crystal, 24MHz	Quarzo, 24MHz
RL02	490.008.0316 S	WIDERSTAND 18/5%/ 0,3W	18R 0,3W 5% Fusible resistor	18R 0,3W 5% Resistenza fusibile
ST04,71	339.444.032	Druckschalter	Push button switch	Commutatore
GT18A	490.007.9769	HALTER LED	LED holder, TT03	Supporto LED, TT03
TT14A	490.007.9771	HALTER	Holder	Supporto
TT15A	490.007.9772	HALTER	Holder	Supporto
AB		**LTP., AUDIO BD (ABR2000L12):**	**P.C.B., AUDIO BD:**	**PIASTRA, AUDIO BD:**
IO10	490.007.9745	IC LA7282M	IC, LA7282/M	CI, LA7282/M
TO31	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
PO01	490.007.9775	POTI 100K	Potentiometer, 100kΩ	Potenziometro, 100kΩ
PO13	490.007.9776	POTI 10K	Potentiometer, 10kΩ, 30%, H	Potenziometro, 10kΩ, 30%, H
LO24	490.007.9774	SPULE 15MH	Choke, 15mH	Bobina di arresto, 15mH
- / 0002	242.102	Halter, AB TT03	Holder	Supporto

Änderungen vorbehalten

Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
HAB		**AUFNAHMEVORVERSTÄRKER BD (HABM2)**	**PRE / REC AMP BOARD ASSY**	**PREAMPLIFICATORE BD, CPL.**
IQ01	242.009	IC, TEA5706	IC, TEA5706	CI, TEA5706
IS01	238.004	IC, TEA5712B	IC, TEA5712B	CI, TEA5712B
TQ37	004.505.3900	BC858B SMD Transistor	BC858B SMD Transistor	BC858B SMD Transistore
TQ41	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
TQ46	490.007.9740	TRANSISTOR BC858C	BC858C SMD Transistor	BC858C SMD Transistore
DQ01,03	242.008	Diode, 1SS181, CHIP	Diode, 1SS181	Diodo, 1SS181
LQ02,35	004.733.3775	SPULE 47UH	47UH Choke coil	47UH Bobina di arresto
LS01	490.007.9790	SPULE 22UH	22UH Coil	22UH Bobina
PQ01	420.520.00	680R0 OHM, Potentiometer	680R0 OHM, Potentiometer	680R0 OHM, Potenziometro
CIB		**CIB R2000L21, LTP., ANSCHLUSS**	**CIB R2000L21, P.C.B., CONNECT.B**	**CIB R2000L21, P. CONNECT. BD**
IA01	490.007.9758	IC TDA8128	IC, TDA8128	CI, TDA8128
IA40	490.007.9803	IC M50557-302SP	IC, M50557-302/SP	CI, M50557-302/SP
IA42	490.008.0325	IC TEA5114/A2	IC, TEA5114/A2	CI, TEA5114/A2
IS05	490.008.0367	IC, MC1458/D	IC, MC1458/D	CI, MC1458/D
IS20	490.008.0327	IC BA6138	IC, BA6138	CI, BA6138
IW15	490.007.9761	IC MC14094BD	MC14094/BD, IC	MC14094/BD, CI
IW31	490.007.9763	IC SDA5642X	IC, SDA5642X	CI, SDA5642X
IW55,70,75	490.007.9762	IC HEF4053BT	IC, HEF4053/BT	CI, HEF4053/BT
IW60,65	490.007.9764	IC HEF4052BT	IC, HEF4052/BT	CI, HEF4052/BT
IW73,81	490.008.0368	IC, MM1031XMR	IC, MM1031XMR	CI, MM1031XMR
IX37	490.008.0368	IC, MM1031XMR	IC, MM1031XMR	CI, MM1031XMR
TV22	490.008.0369	Transistor, DTA143XK	Transistor, DTA143XK	Transistore, DTA143XK
TV30,46	249.250	Transistor, BC858B, SMD	BC858B SMD Transistor	BC858B SMD Transistore
TV31,37	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
TX01,06,34	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
TX05	249.250	Transistor, BC858B, SMD	BC858B SMD Transistor	BC858B SMD Transistore
TX54,57	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
DV56	351.264.9000	DIODE LL4148	LL4148 SMD Diode	LL4148 SMD Diodo
DW86,99	351.264.9000	DIODE LL4148	LL4148 SMD Diode	LL4148 SMD Diodo
DW98	351.221.6000	DIODE 1N4148	1N4148 Diode	1N4148 Diodo
QA40	490.007.9809	QUARZ	Crystal, 17,734475MHz	Quarzo, 17,734475MHz
PA44	004.204.1300	POTI 2,2K	Potentiometer, 2,2kΩ	Potenziometro, 2,2kΩ
PS21,22	490.006.9689	POTI 10K	Potentiometer, 10kΩ, 0,033W, V	Potenziometro, 10kΩ, 0,033W, V
RS02	490.007.9829 S	WIDERSTAND 33/0,3W	Fusible resistor, 33Ω	Resistenza fusibile, 33Ω
RS05	490.008.0329 S	WIDERSTAND 39 OHM/ 5%/0,3W	Fusible resistor, 39Ω, 0,3W	Resistenza fusibile, 39Ω, 0,3W
RX13	335.510.5000 S	WIDERSTAND 10/5/0,3W	10R 0,3W 5% Fusible resistor	10R 0,3W 5% Resistenza fusibile
LA32	339.349.763	27UH 5% HF-Drossel	27UH 5% Choke coil	27UH 5% Bobina di arresto
LA70	490.007.9790	SPULE 22UH	22UH Coil	22UH Bobina
BW01,11	490.007.9848	SCARTBUCHSE	Scart socket B	Presa peritelevision B
BW04	490.008.0371	Cinch Buchse, schwarz	Cinch socket, black	Boccola cinch, nero
BW05	490.008.0322	KLINKENBUCHSE	Remote jack, 3,6mm	Presa cuffia, 3,6mm

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Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
HFB		**LTP., HIFI (HFBR2000L3):**	**P.C.B., HIFI:**	**PIASTRA, HIFI:**
IL01	490.008.0405	IC, BA7708/K1	IC, BA7708/K1	CI, BA7708/K1
IM15	490.008.0397	IC, TDA8444/T	IC, TDA8444/T	CI, TDA8444/T
IM20	490.008.0340	IC PCF8574/T	IC, PCF8574/T	IC, PCF8574/T
IM30	004.613.8500	IC LA7550	IC, LA7550	CI, LA7550
IM50	490.008.0415	IC, MSP2400-TC48	IC, MSP2400-TC48	CI, MSP2400-TC48
IM55	490.008.0406	IC, ACP2371VS-TC30	IC, ACP2371VS-TC30	CI, ACP2371VS-TC30
IM80	490.008.0367	IC, MC1458/D	IC, MC1458/D	CI, MC1458/D
TL40,60	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
TL61,82	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
TM40	490.008.0504	TRANSISTOR SOT23	Transistor, SOT-23 VHF/UHF	Transistore, SOT-23 VHF/UHF
TM50	339.555.241	Transistor, BC848/B, SMD	BC848B SMD Transistor	BC848B SMD Transistore
TM70	490.008.0399	Transistor, IMH3/XN4216	Transistor, IMH3/XN4216	Transistore, IMH3/XN4216
DL01	351.264.9000	DIODE LL4148	LL4148 SMD Diode	LL4148 SMD Diodo
DM20,25	351.264.9000	DIODE LL4148	LL4148 SMD Diode	LL4148 SMD Diodo
DM50	490.008.0338	DIODE TZM/C2V4	Diode, TZM/C2V4	Diodo, TZM/C2V4
DM72	238.059	Diode, 1SS226	Diode, 1SS226	Diodo, 1SS226
QM50	490.006.9691	18M432HZ Quarz	18M432HZ Crystal	18M432HZ Quarzo
FL05	490.008.0403	LC-Modul, SBBB0000F5E-4174	LC Module, SBBB0000F5E-4174	Modulo LC, SBBB0000F5E-4174
FM30	490.007.9058	Oberflächenwellen- Filter, TSB5304	Surface acoustic wave filter	Filtro a onde superficiali
FM35	490.008.0404	Filter, 36MHz (7x7)	Filter, 36MHz	Filtro, 36MHz
LM59	490.008.0407	Filter, 54,687kHz (7x7)	Filter, 54,687kHz	Filtro, 54,687kHz
LL27	490.008.0341	SPULE 100UH	100UH Choke coil	100UH Bobina di arresto
LL42	490.007.9798	SPULE, 100UH	Coil, 100µH	Bobina, 100µH
LM40	490.007.2327	SPULE 1UH	Coil, 1µH	Bobina, 1µH
LM42	238.044	6U8H 5% Spule	6U8H 5% Coil	6U8H 5% Bobina
LM49	339.200.9000	SPULE 4,7UH	4U7H Choke coil	4U7H Bobina di arresto
LM56	490.008.0400	Spule, 1,5µH, 10%	Coil, 1,5µH	Bobina, 1,5µH
LM70,84	238.064	Spule, 100µH, 5%	Coil, 100µH	Bobina, 100µH
LM71	490.007.9798	SPULE, 100UH	Coil, 100µH	Bobina, 100µH
LM72	490.008.0401	Spule, 10µH, 5%	Coil, 10µH	Bobina, 10µH
PL03	004.204.1400	POTI 4,7K	Potentiometer, 4,7kΩ	Potenziometro, 4,7kΩ
PL21,44	490.007.2344	POTI 22K	Potentiometer, 22kΩ	Potenziometro, 22kΩ
PL22,42	490.006.9689	POTI 10K	Potentiometer, 10kΩ, 0,033W, V	Potenziometro, 10kΩ, 0,033W, V
PL26	338.605.6000	POTI 1K	Potentiometer, 1kΩ	Potenziometro, 1kΩ
RM41,45	335.551.7100 S	WIDERSTAND 33/0,3W	33R 0,3W 5% Fusible resistor	33R 0,3W 5% Resistenza fusibile
RM58	490.007.9829 S	WIDERSTAND 33/0,3W	Fusible resistor, 33Ω	Resistenza fusibile, 33Ω
RM70	490.008.0402 S	Sicherheitswiderstand, 120Ω, 0,3W, 5%	Fusible resistor, 120Ω, 0,3W	Resistenza fusibile, 120Ω,0,3W
BL15	490.008.0371	Cinch Buchse, schwarz	Cinch socket, black	Boccola cinch, nero

Änderungen vorbehalten

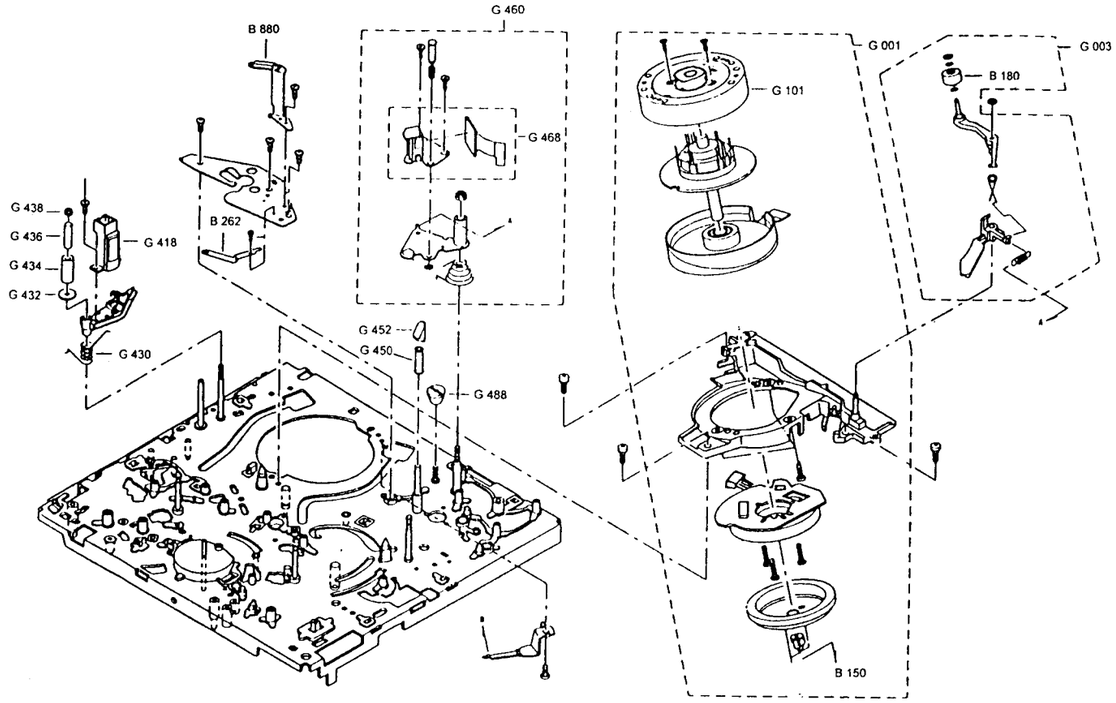
Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
12 / MD		**MECHANISMUS:**	**MECHANISM:**	**MECCANISMO:**
B150 / 1	339.874.161	MASSEBUERSTE, KPL.	Ground brush, assy	Spazzole a lamine, cpl.
B180 / 1	339.873.261	KOPFREINIGER	Head cleaner	Base pulire tamburo di testa
G003 / 1	339.873.263	KOPFREINIGER, KPL.	Head cleaner assy	Head cleaner, cpl.
B262 / 1	339.873.262	KLEMMHEBEL	Pinch lever	Leva
B880 / 1	339.917.215	KONTAKTFEDER, HALTER	Thrust cap assy	Thrust cap, cpl.
G001 / 1	490.008.0349	KOPFTROMMEL, WA6P TTNF, KPL.	DRUM ASSY	TAMBURO DI TESTA, CPL.
DMB TT03	242.324	LTP., MOTORSTEUERUNG, DMB TT03:	DRUM MOTOR, P.C.B.	REGOLAZIONE MOTORE, PIASTRA
G410 / 1	242.339	Halter, Löschkopf TT03	Erase head holder	Supporto, testina di cancellazione
G418 / 1	339.359.009	Voll-Löschkopf	Full erase head	Testina di cancellazione
G420 / 1	252.516	Schraube, 2,6x6	Screw, 2,6x6	Vite, 2,6x6
G430 / 1	339.914.209	DREHFEDER	Torsion spring	Molla spirale piana
G432 / 1	339.829.239	FLANSCH	Flange	Flangia
G434 / 1	339.759.113	ROLLE	Roller	Rullo
G436 / 1	339.935.218	HUELSE	Coller	Collare
G438 / 1	339.935.219	MUTTER	Nut, nylon	Dado, nylon
G450 / 1	339.729.026	Bandführungsrolle	Tape guide	Rullo guida nastro
G452 / 1	339.874.162	KAPPE, BANDFUEHRUNG	Cap NB8 guide post	Coperchio guida nastro NB8
G488 / 1	339.935.220	EINSTELLMUTTER	Taper nut	Dado
G460 / 1	339.354.216	A/C-KOPF, KPL.	Audio/Control head, assy	Serie testina audio e impulso, cpl.
G469 / 1	242.798	ACE-Kopf TT03	Audio/Control head	Testina audio e impulso
G470 / 1	242.799	LTP., AUDIO-/KONTROLL KOPF, TT03:	P.C.B., AUDIO / CONTROL HEAD:	P., TESTINA AUDIO/IMPULSO:
B300 / 2	339.304.218	MOTOR, CAPSTAN TT03, KPL.	Capstan motor TT03, assy	Motore capstan TT03, cpl.
K110 / 2	339.873.264	BANDTELLER, ABW.	Supply reel disk assy	Portabobina di svolgimento, cpl.
K118 / 2	339.873.265	BANDTELLER, AUFW.	Take up reel disk assy	Portabobina avvolgimento, cpl.
K134 / 2	339.829.240	HEBEL, TU	Lever	Leva
K140 / 2	339.914.210	ZUGFEDER, TU	Tension spring	Molla di tensione
K142 / 2	339.829.241	HEBEL, SU BRAKE,KPL.	Lever	Leva
K148 / 2	339.829.242	HEBEL, TU BRAKE,KPL.	Lever assy	Leva, cpl.
K154 / 2	339.914.211	ZUGFEDER, MAIN BRAKE	Tension spring	Molla di tensione
K156 / 2	339.749.214	BREMSHEBEL	Brake lever 2	Leva di freno 2
K158 / 2	339.914.212	ZUGFEDER	Tension spring	Molla di tensione
K160 / 2	339.829.243	HEBEL	Lever	Leva
K162 / 2	339.764.214	ZWISCHENRAD	Idler assy	Puleggia, cpl.
K182 / 2	339.874.163	KAPPE	Idle arm cap	Coperchio idle arm
K184 / 2	242.191	Haltering, Kupplung, TT03	Ring move clutch	Anello di innesto
K186 / 2	339.829.244	HEBEL, KUPPLUNG	Lever move clutch	Leva di innesto
K188 / 2	339.914.213	DREHFEDER	Torsion spring	Molla spirale piana
K190 / 2	339.764.215	NOCKENZAHNRAD	Cam clutch	Camma di innesto
K194 / 2	339.764.216	RUTSCHKUPPLUNG, KPL.	Clutch assy	Accoppiamento a frizione, cpl.
K232 / 2	242.197	Halter, Kupplung	Clutch holder	Supporto di innesto
K242 / 2	339.734.208	ANTRIEBSRIEMEN, REEL	Belt reel	Cinghia
B110 / 3	339.749.215	BANDZUGSFUEHLHEBEL	Tension arm, cpl.	Leva di tensione, cpl.
B124 / 3	339.749.216	BANDZUGSHEBEL	Tension arm	Leva di tensione
B126 / 3	339.914.214	FEDER	Spring	Molla

Änderungen vorbehalten

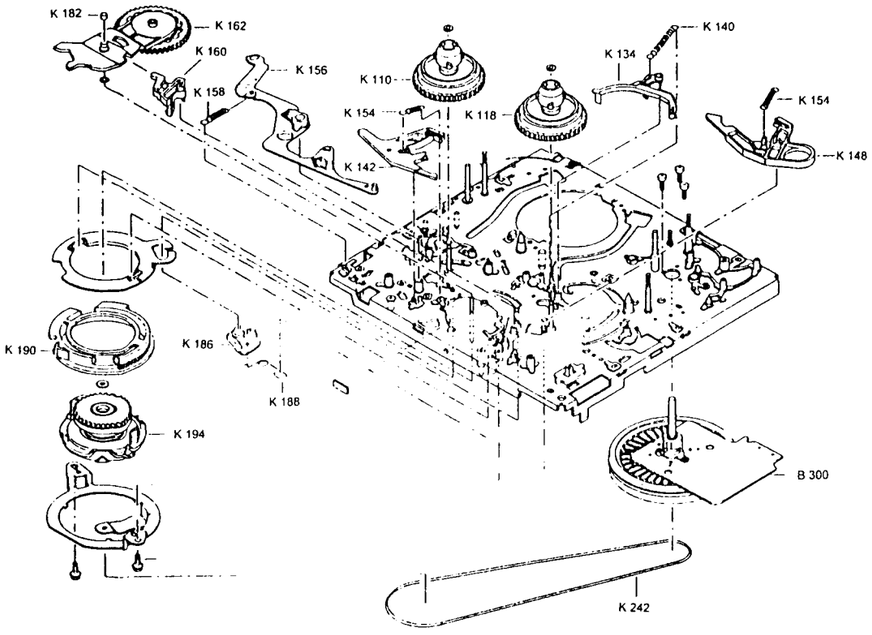
Pos.	Art.-Nr Part No. No.articolo	Bezeichnung	Part	Descrizione
B128 / 3	339.749.217	SPANNBAND	Tension band, cpl.	Staffa di tensione, cpl.
B130 / 3	339.829.245	HEBEL, BREMSE	Lever brake	Leva
B136 / 3	339.874.164	HALTER, BREMSBAND	Holder	Supporto
B138 / 3	339.829.246	SCHIEBER	Slider	Slitta
B194 / 3	242.119	Massefeder	Earth spring	Molla di terra
B269 / 3	242.125	Hebelplatte, kpl. TT03	Plate lever assy	Piastrina, cpl.
B280 / 3	339.829.247	HEBEL	Lever	Leva
B282 / 3	339.914.215	ZUGFEDER	Tension spring	Molla di tensione
B284 / 3	339.829.248	HEBEL	Lever	Leva
B286 / 3	339.914.216	ZUGFEDER	Tension spring	Molla di tensione
B550 / 3	339.764.217	ANTRIEB, CASS.-FAHR.	Drive shaft assy	Barretta, cpl.
B612 / 3	242.132	Platte, Stopper, kpl. TT03	Plate assy	Piastrina, cpl.
B630(15)/3	339.304.219	LADEMOTOR	Loading drive motor, assy	Motore, cpl.
B650 / 3	339.734.209	ANTRIEBSRIEMEN	Belt	Cinghia
B710 / 3	339.764.218	NOCKENZAHNRAD	Cam logic	Camma ruota dentata
B714 / 3	339.769.145	GETRIEBEARM KPL.	Drive assy	Braccino comandi, cpl.
B720 / 3	242.142	Hebel, P.OSC Drive, kpl.	Lever assy	Leva, cpl.
B730 / 3	339.829.263	HEBEL, LINKS SU	Lever assy	Leva, cpl.
B750 / 3	339.829.264	HEBEL, LINKS TU	Lever assy	Leva, cpl.
B772 / 3	339.809.222	ZAHNRAD, A	Gear	Ruota dentata
B776 / 3	339.809.223	ZAHNRAD B	Gear	Ruota dentata
B800 / 3	339.759.114	ANDRUCKROLLENEINHEIT	Pinch block assy	Serie rullo di pressione
B856 / 3	339.914.219	DREHFEDER	Spring	Molla
G500 / 3	339.829.266	HEBEL	Lever assy	Leva, ckpl.
G510 / 3	339.914.220	DRUCKFEDER	Compression spring	Molla di compressione
G520 / 3	339.729.234	FUEHR.-ROLLENPATTE ABW.	Supply slider assy	Guida nastro, cpl.
G530 / 3	339.729.235	FUEHRUNGSROLLE, ABW.	Supply roller assy	Guida, cpl.
G550 / 3	339.729.236	FUEHR.-ROLLENPLATTE AUFW.	Take up slider assy	Guida nastro, avvogere, cpl.
G560 / 3	339.729.237	FUEHRUNGSROLLE, AUFW	Take up roller assy	Guida, cpl.
K128 / 3	339.749.218	BREMSHEBEL	Brake lever	Leva di freno
K130 / 3	339.914.221	ZUGFEDER	Tension spring	Molla di tensione
K132 / 3	339.829.267	HEBEL	Lever	Leva
13	339.174.258	CASS.-FAHRSTUHL,KPL..	CASSETTE HOUSING, ASSY	VANO A CASSETTA, CPL.

Änderungen vorbehalten

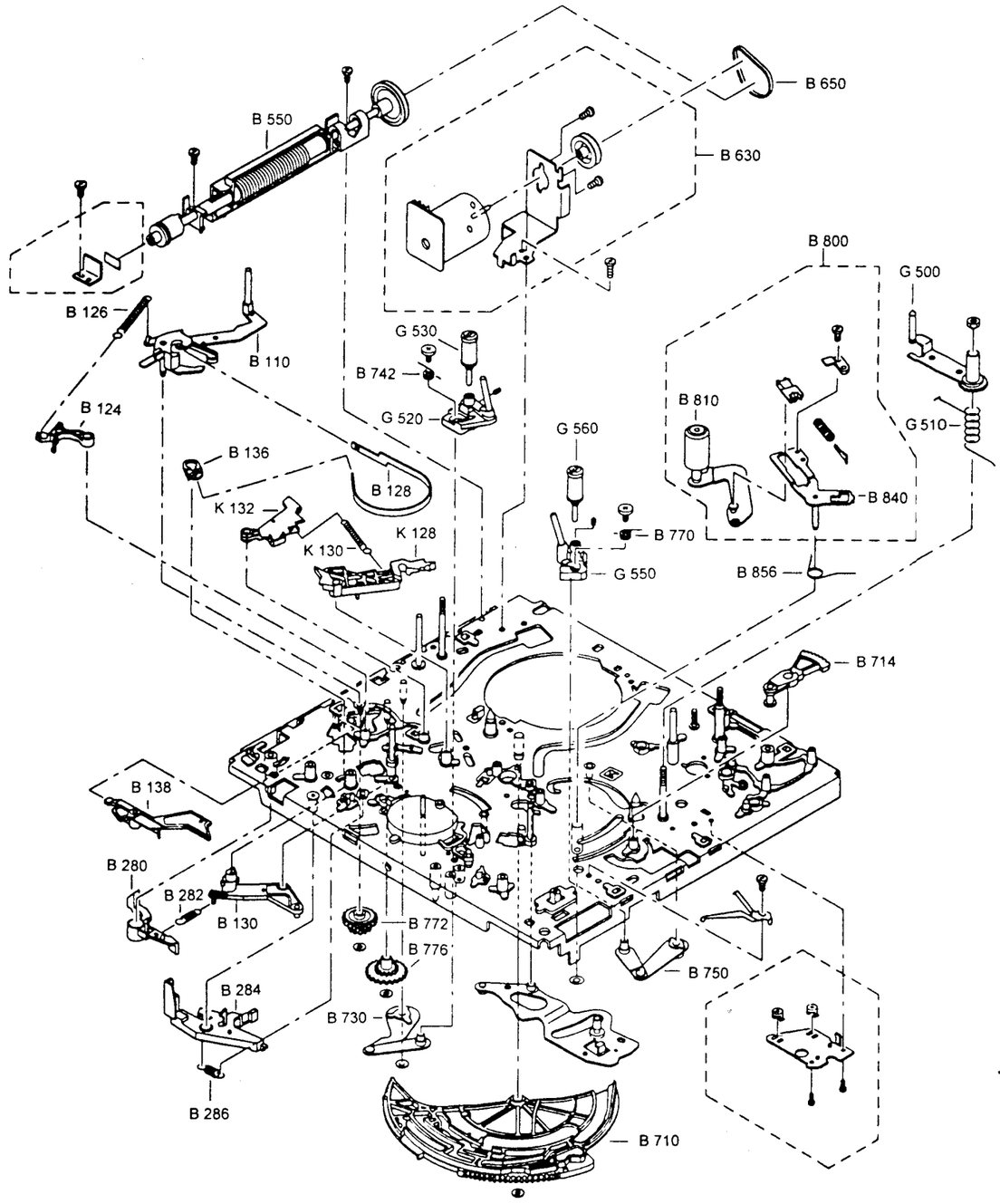
Mechanikteil 1
Mechanical Part 1



Mechanikteil 2
Mechanical Part 2



Mechanikteil 3
Mechanical Part 3



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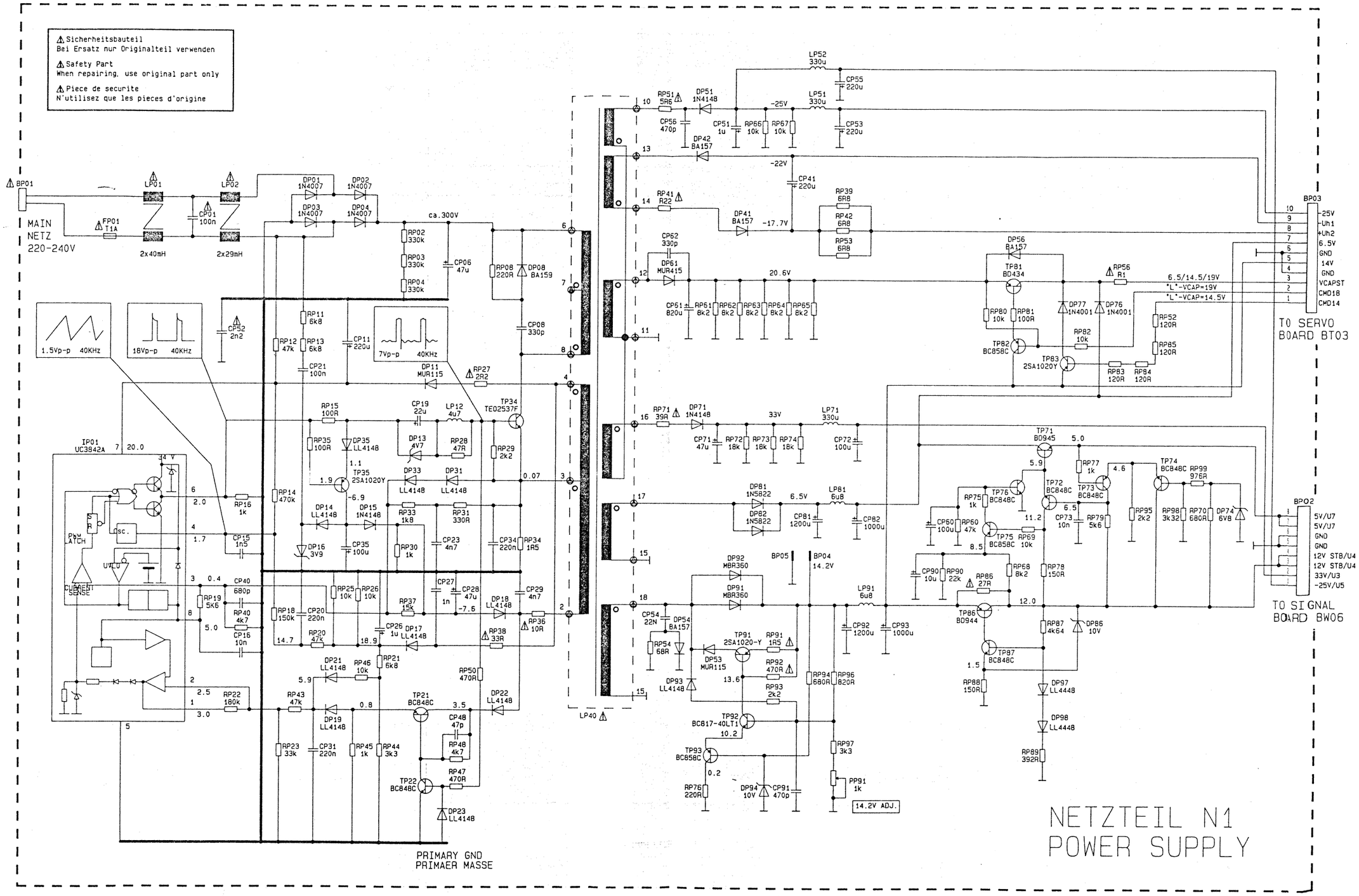
Nachdrucke, Vervielfältigung - auch auszugsweise - sind nur mit unserer vorherigen Zustimmung zulässig.
Änderungen vorbehalten.

These instructions are for service dealers only.
Subject to modification.

DOCU 94.04

Thomson Consumer Electronics GmbH & oHG - Service - Göttinger Chaussee 76 , 30453 Hannover (Germany)

Netzteil N1
Power supply



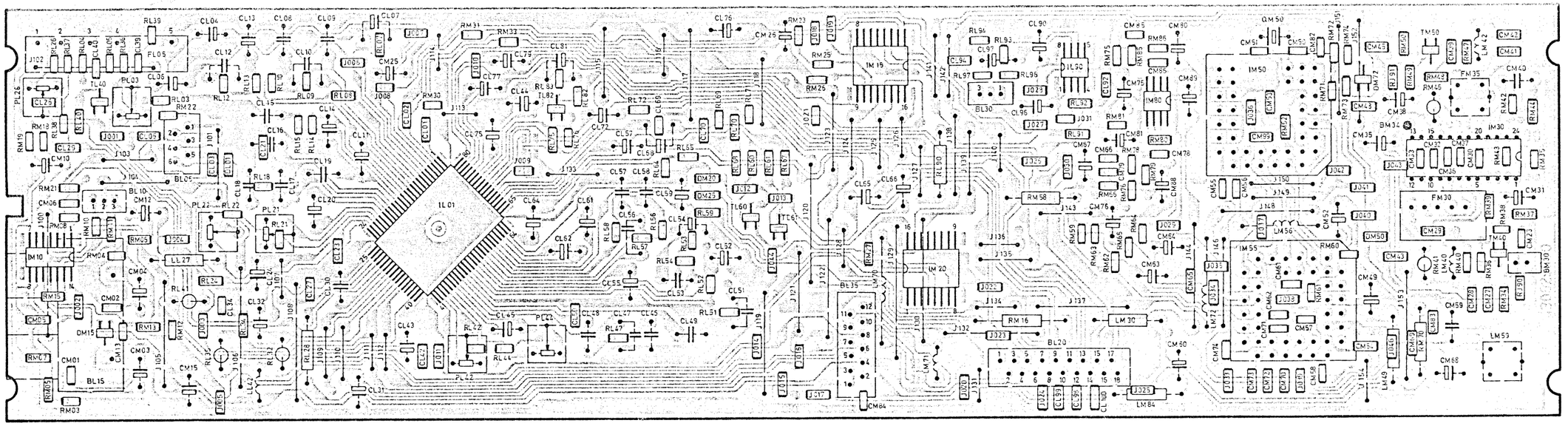
Wichtiger Hinweis!
Service-Arbeiten am SM-Netzteil nur über Regeltrenntrafo durchführen.
Alle Spannungen und Oszillogramme auf der Primärseite des Netzteils gegen Primärmasse messen!

Wenn nicht anders angegeben, sind die Gleichspannungen und Oszillogramme im STOP-Betrieb gemessen.

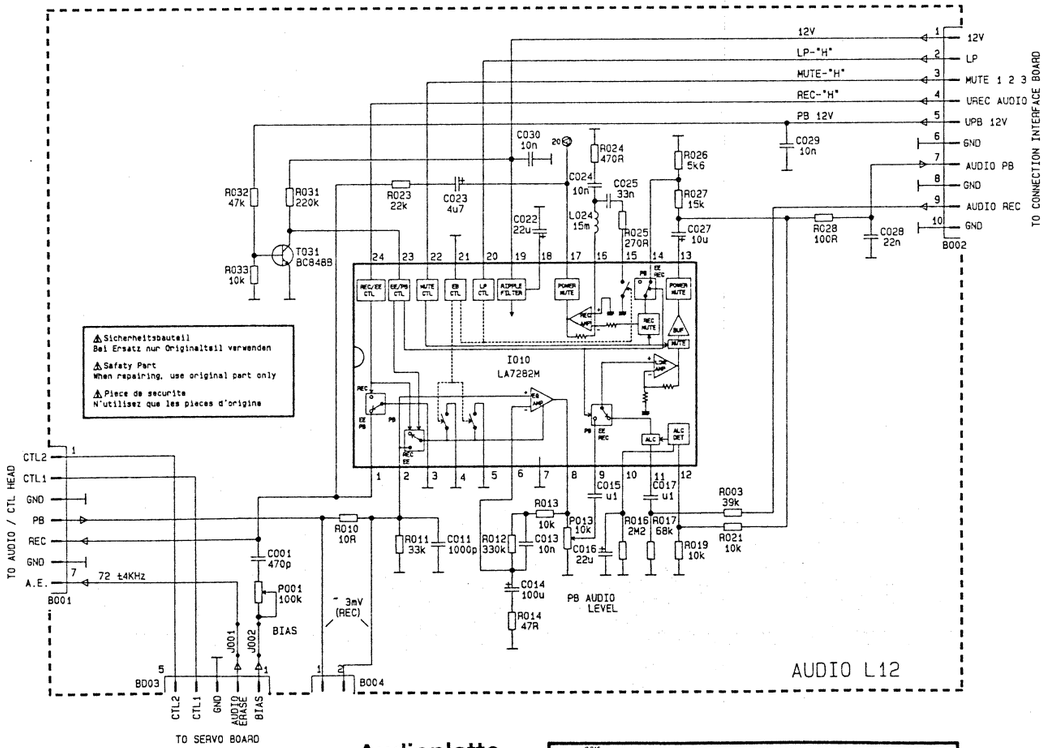
Important note!
Repairs on SM line section are to be carried out only with isolating transformer.
Measure all voltages and oscillograms on the primary side of the line section against primary line section ground!

If not otherwise noted, all DC-voltages and oscillograms are measured during STOP mode.

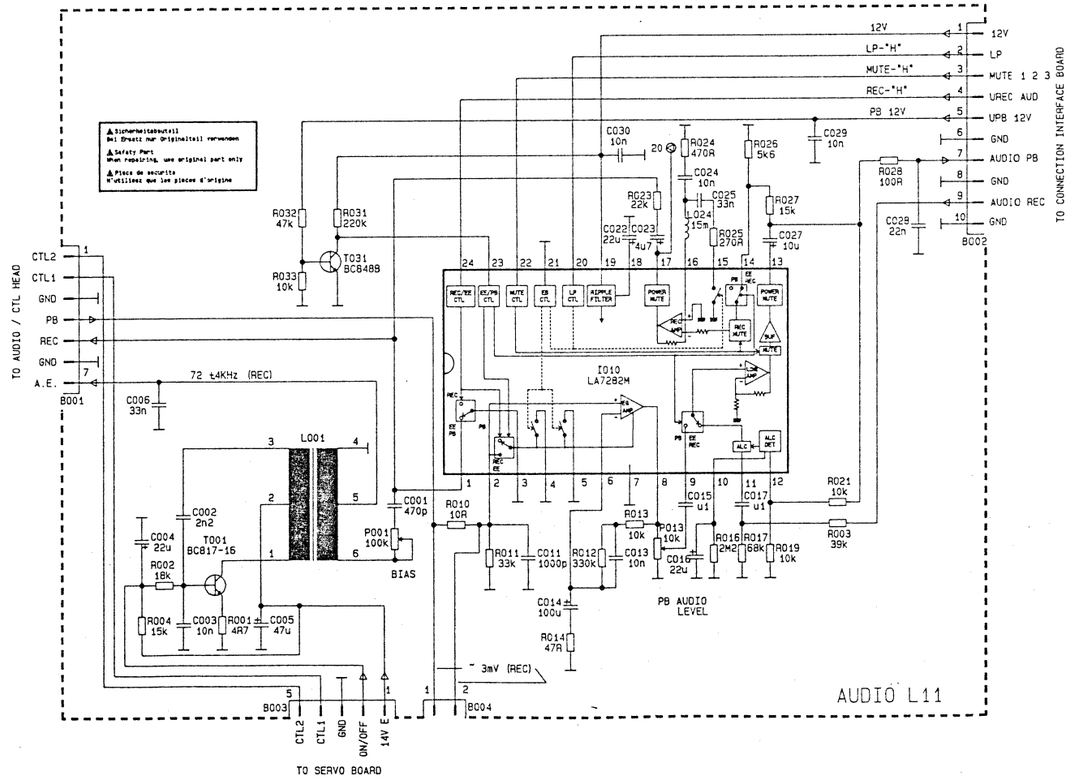
HiFi-Audioplatte · HiFi audio board



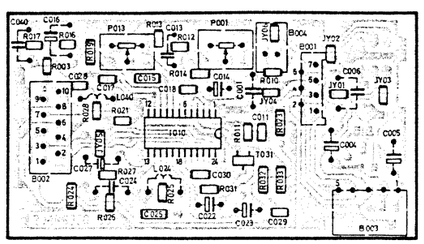
Audio · Audio



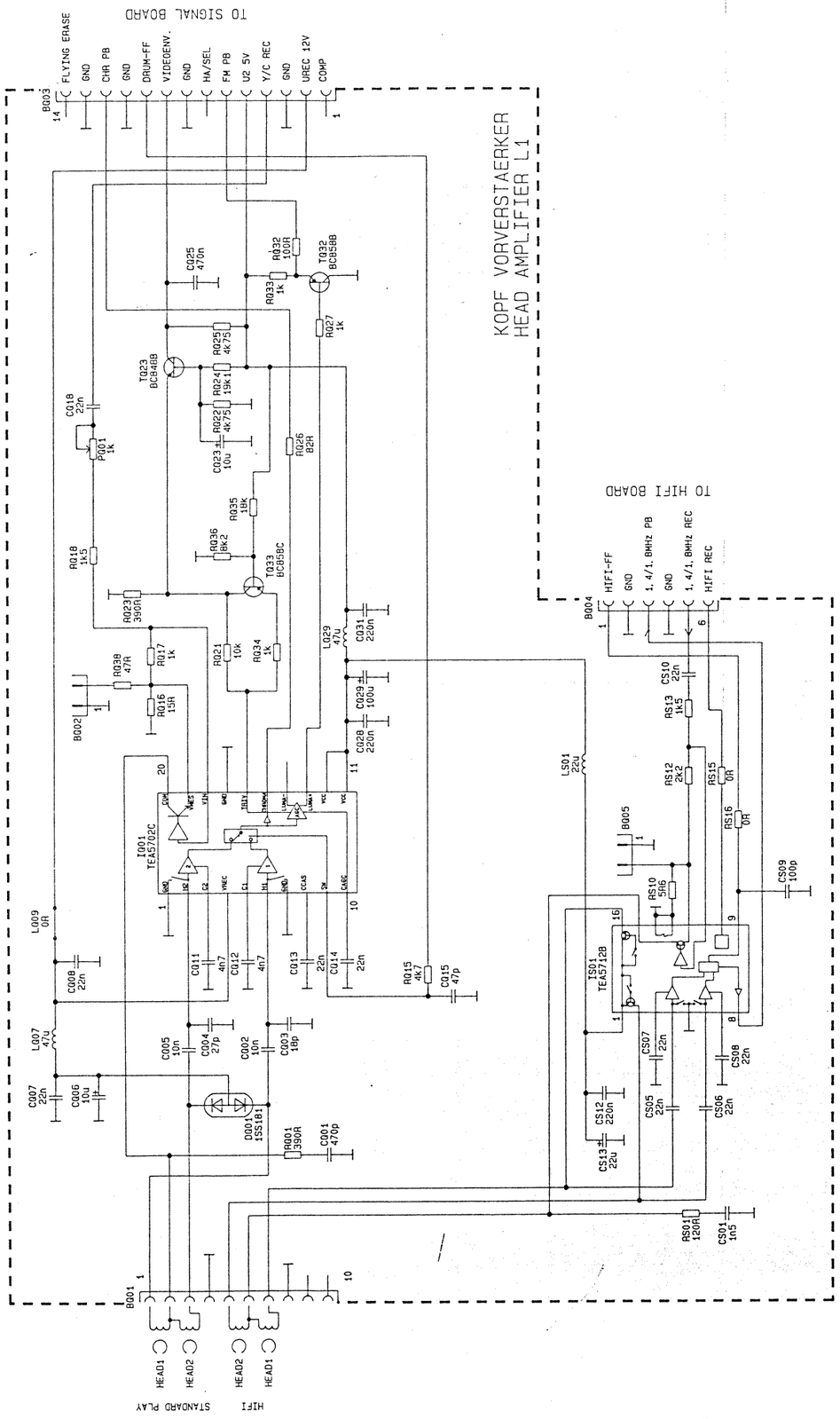
Audio – mit Dubbing
Audio – with dubbing



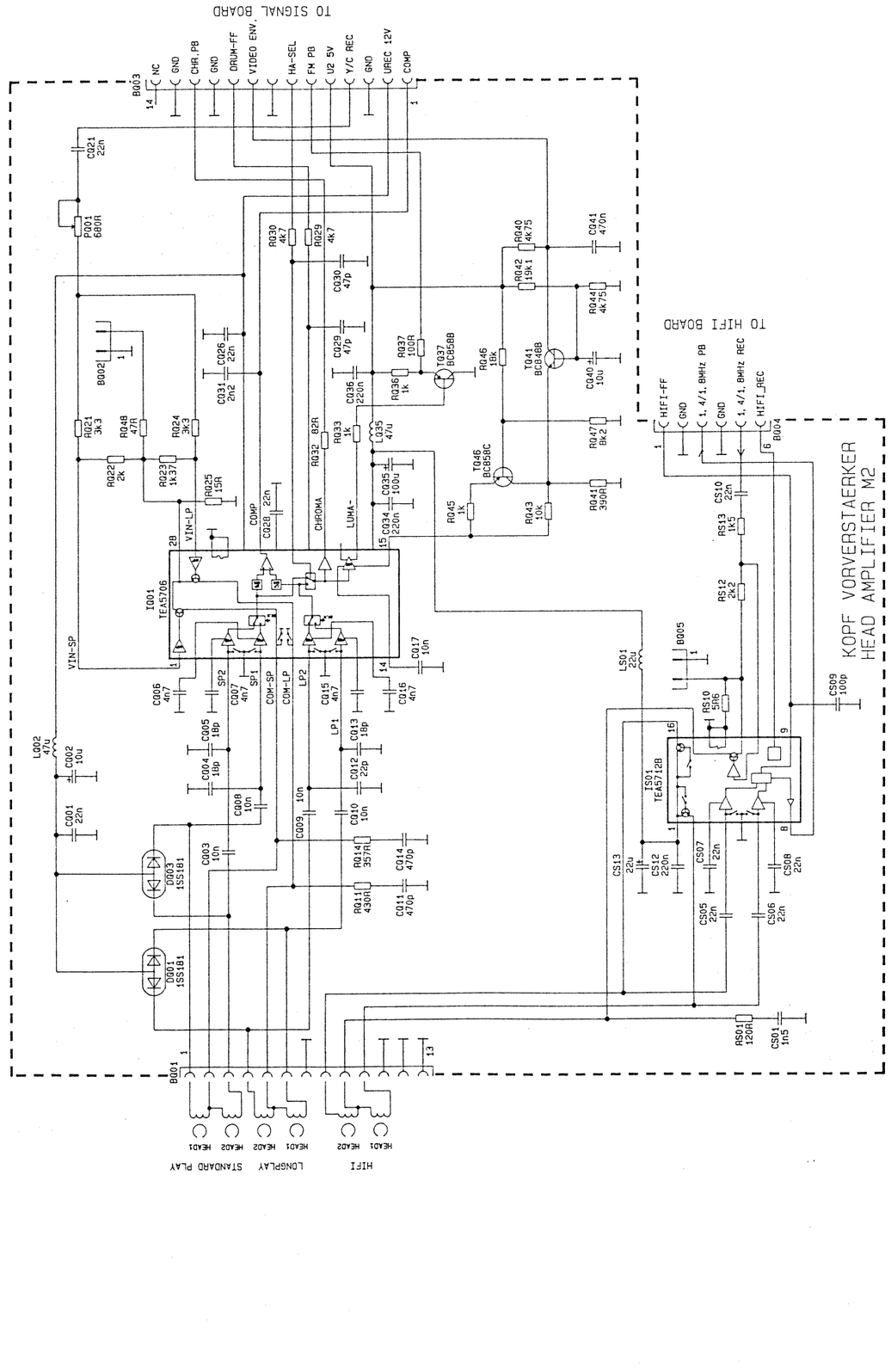
Audioplatte
Audio board



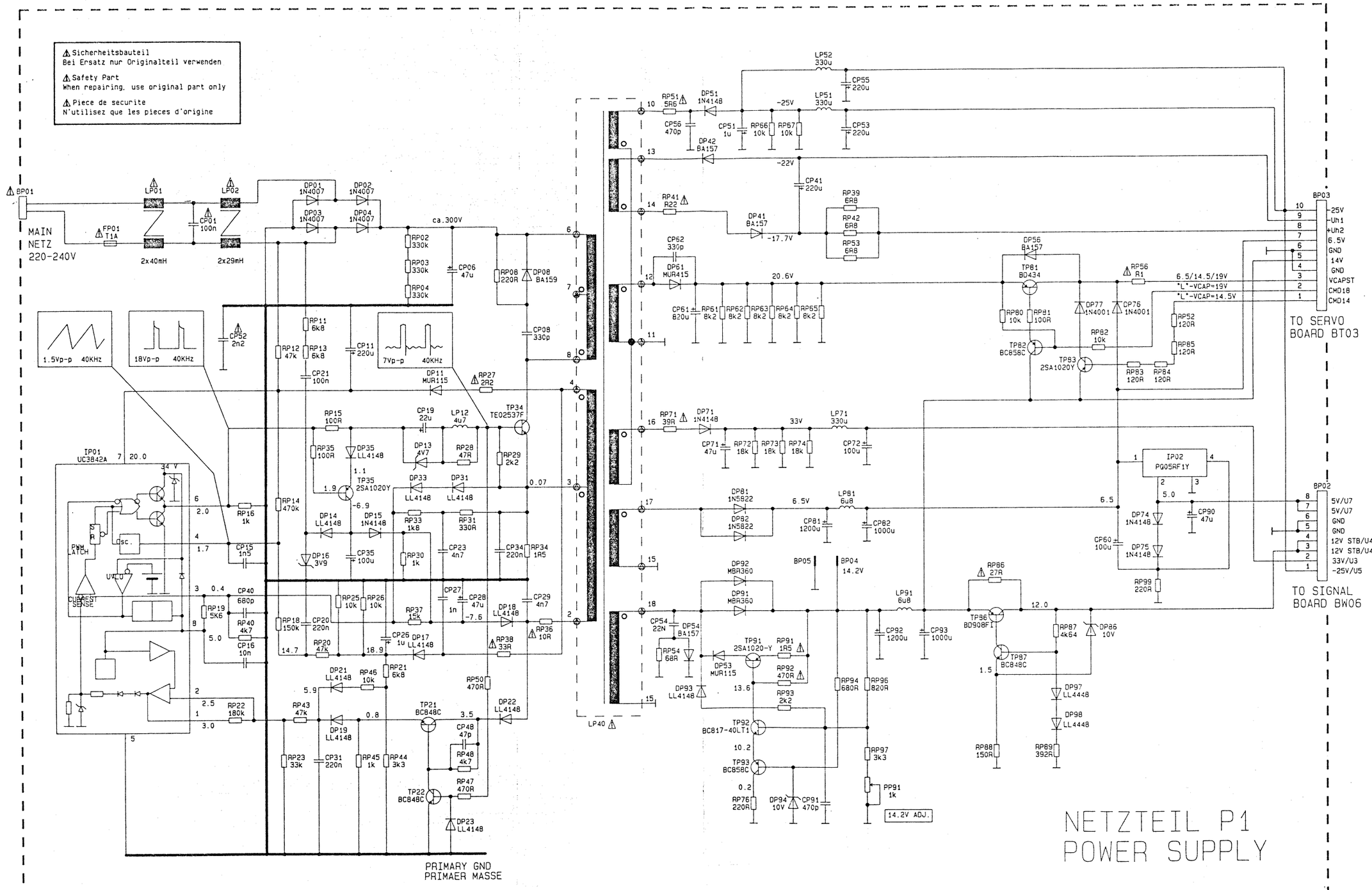
Kopfvorverstärker (2 + 2 HiFi-Köpfe)
Head amplifier (2 + 2 HiFi heads)



Kopfvorverstärker (4 + 2 HiFi-Köpfe)
Head amplifier (4 + 2 HiFi heads)



Netzteil P1
Power supply



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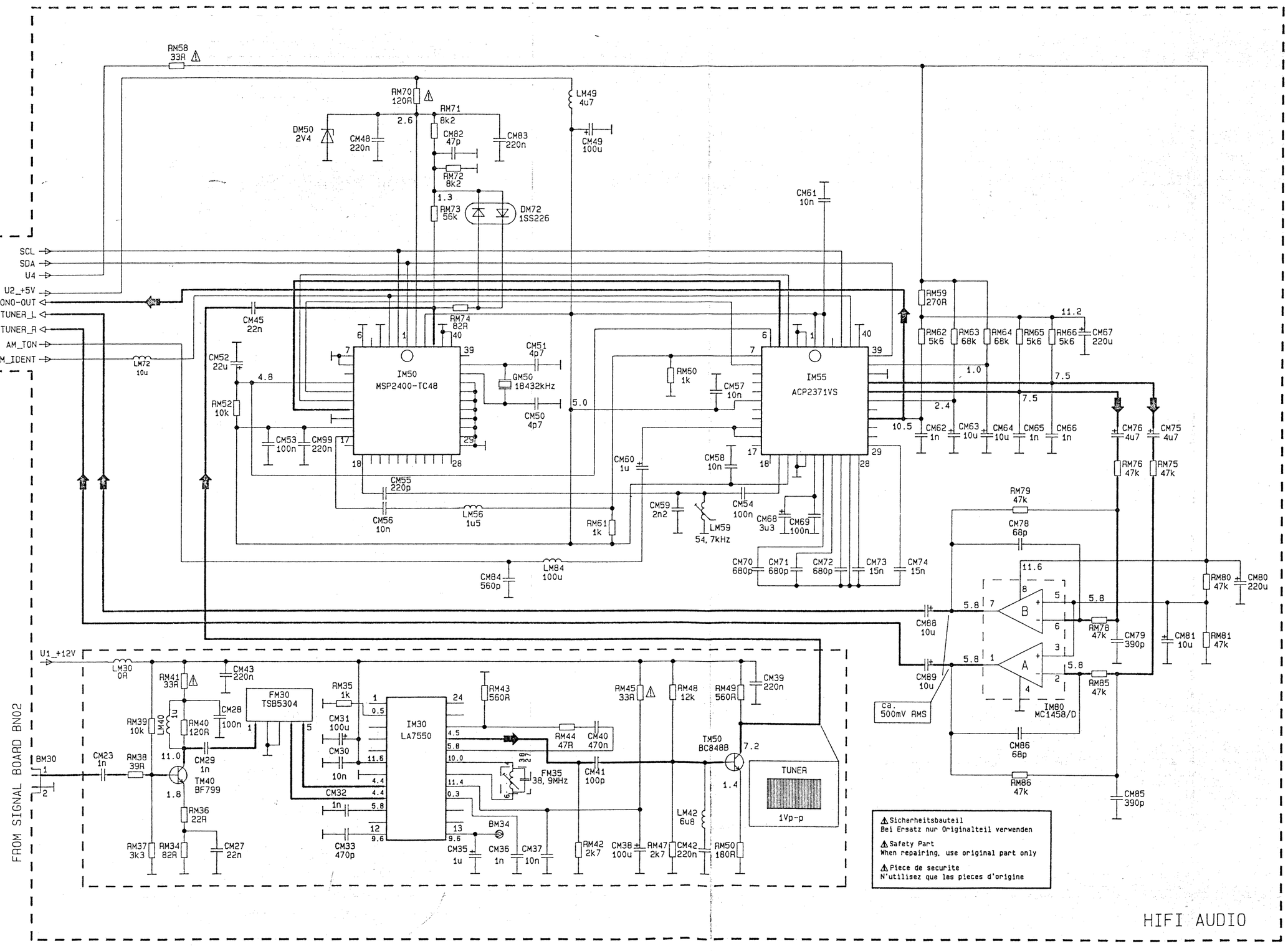
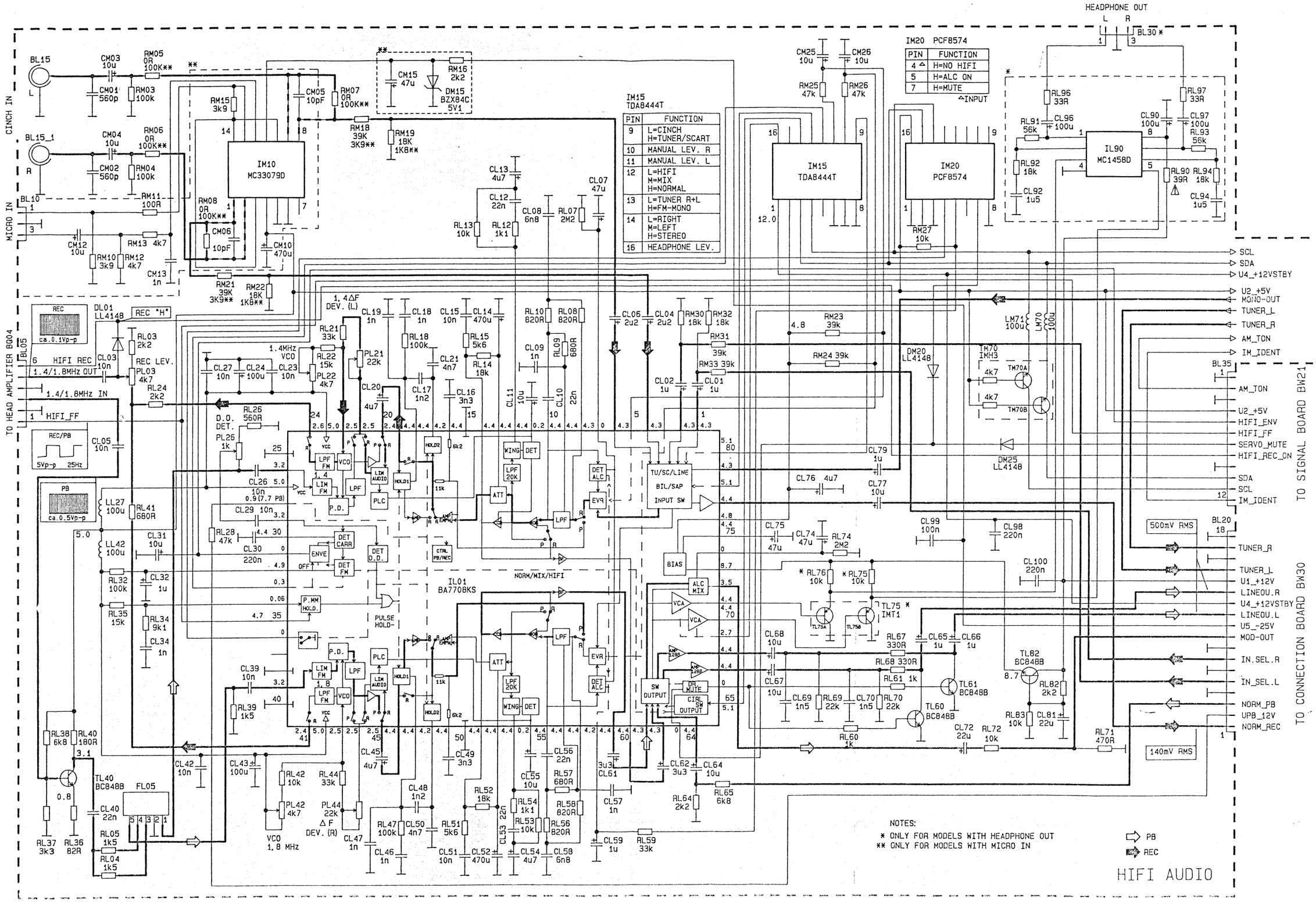
HiFi-Audio (FM und NICAM)
HiFi audio (FM and NICAM)



HiFi-Audio
HiFi audio



Mechaniksteuerung/Servo
Mechacon/Servo